

MIL-F-15160 military qualified fuses — instruments, power and telephone

**Military standard
MIL-F-15160/01 -
1/4" x 1" fuses†**

F01A125V-6/10A*
F01A125V-3/4A
F01A125V-8/10A
F01A125V1A
F01A125V1-1/4A
F01A125V1-1/2A
F01A125V1-6/10A*
F01A125V2A
F01A125V2-1/2A
F01A125V3A
F01A125V3-2/10A
F01A125V4A
F01A125V5A
F01A250V-1/2A

† These government designations are obsolete. Their appearance in this table is for historical reference only.

*** Commercial equivalent version is AGX. See data sheet 2041 for more information.

**Military standard
MIL-F-15160/02 -
1/4" x 1-1/4" Fuses**

F02A32V15A
F02A32V20A
F02A32V25A
F02A32V30A
F02B32V8A
F02B32V10A
F02B32V12A
F02B32V15A
F02A125V8A
F02A125V10A
F02A250V-1/2A
F02A250V-6/10AS**
F02A250V-3/4A
F02A250V1A
F02A250V1-1/4A
F02A250V1-1/2A
F02A250V1-6/10A
F02A250V2A
F02A250V2-1/2A
F02A250V3A
F02A250V4A
F02A250V5A
F02A250V6A

*** Commercial equivalent version is AGC. See data sheet 2543 for more information.

**Military standard
MIL-F-15160/02 -
1/4" x 1-1/4" fuses**

F02B125V4A
F02B125V5A
F02B125V6-1/4A
F02B125V7A
F02B250V-15/100A
F02B250V-3/16A
F02B250V-2/10A
F02B250V-1/4A
F02B250V-3/10A
F02B250V-3/8A
F02B250V-4/10A*
F02B250V-1/2A
F02B250V-6/10A
F02B250V-7/10A
F02B250V-3/4A
F02B250V-8/10A
F02B250V1A
F02B250V1-1/4A
F02B250V1-1/2A
F02B250V1-6/10A
F02B250V2A
F02B250V2-1/2A
F02B250V2-8/10S**
F02B250V3A
F02B250V3-2/10A*

*** Commercial equivalent version is MDL. See data sheet 2004 for more information.

**Military standard
MIL-F-15160/03 -
1/4"x 1-1/4" fuses**

F03B125V4A
F03B125V5A
F03B125V6-1/4A
F03B125V7A
F03B125V8A
F03B125V10A
F03B125V12A
F03B125V15A
F03B125V20A
F03B125V25A
F03B125V30A
F03B250V-1/10A
F03B250V1/8A
F03B250V-15/100A
F03B250V-3/16A
F03B250V-1/4A
F03B250V-3/10A*
F03B250V-3/8A
F03B250V-1/2A
F03B250V-6/10A
F03B250V-3/4A
F03B250V-8/10A*
F03B250V1A
F03B250V1-1/4A
F03B250V1-1/2A
F03B250V1-6/10A
F03B250V2A
F03B250V2-1/2A*
F03B250V2-8/10A*
F03B250V3A
F03B250V3-2/10A

*** Commercial equivalent version is MDA. See data sheet 2002 for more information.



Powering Business Worldwide

Note: When silver-plated fuse caps are required, simply add suffix letter "S" to the type designation number; e.g., "F02A250V1/2AS."

* Not available with silver-plated caps

** Only available with silver-plated caps.

*** Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

**Military standard
MIL-F-15160/03 -
1/4" x 1-1/4" fuses**

F03A125V20A
F03A125V25A
F03A125V30A
F03A250V1A
F03A250V1-1/4A
F03A250V1-1/2A
F03A250V2A
F03A250V3A
F03A250V4A
F03A250V5A
F03A250V6A
F03A250V8A
F03A250V10A
F03A250V12A
F03A250V15A

*** Commercial equivalent version is ABC. See data sheet 2000 for more information.

**Military standard
MIL-F-15160/09 -
13/32" x 1-1/2" fuses**

F09A250V1A
F09A250V2A
F09A250V3A
F09A250V3-1/2A
F09A250V4AS**
F09A250V5A
F09A250V6A
F09A250V6-1/4AS**
F09A250V7A
F09A250V8A
F09A250V10A
F09A250V15A
F09A250V20A
F09A250V25A
F09A250V30A

*** Commercial equivalent version is BAF. See data sheet 2011 for more information.

**Military standard
MIL-F-15160/09 -
13/32" x 1-1/2" fuses†**

F09B32V20A*
F09B32V25A
F09B32V30A
F09B125V15A
F09B250V-1/10A**
F09B250V-15/100A
F09B250V-2/10A
F09B250V-3/10A
F09B250V-4/10A*
F09B250V-1/2A*
F09B250V-8/10A
F09B250V1A
F09B250V1-1/4A
F09B250V1-6/10A
F09B250V2A
F09B250V2-1/2A
F09B250V2-8/10S**
F09B250V3-2/10A
F09B250V3-1/2AS**
F09B250V4A
F09B250V5A
F09B250V5-6/10A
F09B250V6-1/4A
F09B250V8A
F09B250V10A

† These government designations are obsolete. Their appearance in this table is for historical reference only.
*** Commercial equivalent version is FNM. See data sheet 2028 for more information.

**Military standard
MIL-F-15160/10 -
13/32" x 1-1/2" fuses†**

F10A250V1A
F10A250V2A
F10A250V3A
F10A250V4AS**
F10A250V5A
F10A250V6AS**
F10A250V8AS**
F10A250V10A
F10A250V15A
F10A125V20AS**
F10A125V30A*

† These government designations are obsolete. Their appearance in this table is for historical reference only.
*** Commercial equivalent version is MIN. See data sheet 2047 for more information

Note: When silver-plated fuse caps are required, simply add suffix letter "S" to the type designation number; e.g., "F02A250V1/2AS."

* Not available with silver-plated caps

** Only available with silver-plated caps.

*** Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

Military Standard MIL-F-15160/05 — F05A and F05B series cancelled without replacement on January 1976.

Military Standard MIL-F-15160/06 — F06A and F06B series are inactive for new design after January 1970. Non-military equivalent is ABS.

Military Standard MIL-F-15160/07 — F07A and F07B series are inactive for new design after January 1970. Non-military equivalent is AGU.

**Military standard
MIL-F-15160/15 -
9/16" x 2" fuses**

F15A250V1A
F15A250V3A
F15A250V6A
F15A250V10A
F15A250V15A
F15A250V20A
F15A250V25A
F15A250V30A

**Military standard
MIL-F-15160/15 -
9/16" x 2" fuses**

F15BR250V1A
F15BR250V1-6/10A
F15BR250V2A
F15BR250V2-1/2A
F15BR250V3-2/10AS**
F15BR250V4AS**
F15BR250V5A
F15BR250V6-1/4A*
F15BR250V8A
F15BR250V10A
F15BR250V12A
F15BR250V20A
F15BR250V25A
F15BR250V30A
F15BR replaced F15B in October
1990.

***Commercial equivalent version is
FRN-R. See data sheet 1019 for
more information.

**Military standard
MIL-F-15160/16 -
13/16" x 3" fusest**

F16A250V35A
F16A250V40A
F16A250V45A*
F16A250V50A
F16A250V60A

† These government designations are
obsolete. Their appearance in this
table is for historical reference only.

**Military standard
MIL-F-15160/16 -
13/16" x 3" fusest**

F16BR250V35A
F16BR250V40A
F16BR250V45A
F16BR250V50A
F16BR250V60A

F16BR replaced F16B in October
1990.

† These government designations are
obsolete. Their appearance in this
table is for historical reference only.

***Commercial equivalent version is
FRN-R. See data sheet 1019 for
more information.

**Military standard
MIL-F-15160/19 -
1" x 5-7/8" fusest**

F19BR250V70A
F19BR250V80A
F19BR250V90A
F19BR250V100A
F19BR replaced F19B in October
1990.

† These government designations are
obsolete. Their appearance in this
table is for historical reference only.

***Commercial equivalent version is
FRN-R. See data sheet 1020 for
more information.

**Military standard
MIL-F-15160/20 -
1-1/2" x 7-1/8" fusest**

F20BR250V110A
F20BR250V125A
F20BR250V150A
F20BR250V175A
F20BR250V200A
F20BR replaced F20B in October
1990.

† These government designations are
obsolete. Their appearance in this
table is for historical reference only.

***Commercial equivalent version is
FRN-R. See data sheet 1020 for
more information.

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V1/2AS."

* Not available with silver-plated caps

** Only available with silver-plated caps.

*** Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

Military standard MIL-F-15160/27 - F27A Series is inactive for new design after December 1990.

Military Standard MIL-F-15160/28 - F28A Series is inactive for new design after December 1990.

Military Standard MIL-F-15160/29 - F29A Series is inactive for new design after December 1990.

Military Standard MIL-F-15160/30 - F30A Series is inactive for new design after December 1990.

Military Standard MIL-F-15160/36 - F36A and F36B Series are inactive for new design after December 1990.

Military Standard MIL-F-15160/37 - F37A and F37B Series are inactive for new design after December 1990.

Military Standard MIL-F-15160/38 - F38A and F38B Series are inactive for new design after December 1990.

Military standard MIL-F-15160/60 - 13/32" x 1-1/2" fuses

F60C500V-1/8A
F60C500V-1/4A
F60C500V-3/8A
F60C500V-1/2A
F60C500V-3/4A
F60C500V1A
F60C500V2A
F60C500V3A
F60C500V5A
F60C500V6A
F60C500V8A
F60C500V10A
F60C500V15A
F60C500V20A
F60C500V25A
F60C500V30A

*** Commercial equivalent version is KLM. See data sheet 2020 for more information.

Military standard MIL-F-15160/61 - 9/16" x 2" fuses

F61C500V1A
F61C500V2A
F61C500V3A
F61C500V5A
F61C500V6A
F61C500V8A
F61C500V10A
F61C500V15A
F61C500V20A
F61C500V25A
F61C500V30A

*** Commercial equivalent version is KLC.

Military standard MIL-F-15160/62 - 13/16" x 3" fusest

F62C500V35A
F62C500V40A
F62C500V45A
F62C500V50A
F62C500V60A

† These government designations are obsolete. Their appearance in this table is for historical reference only.
*** Commercial equivalent version is KLC.

Military standard MIL-F-15160/66 - 2-1/2" x 11-5/8" fusest

F66C500V450A
F66C500V500A
F66C500V600A

† These government designations are obsolete. Their appearance in this table is for historical reference only.

Military standard MIL-F-15160/63 - 1" x 5-7/8" fuses

F63C500V70A
F63C500V80A
F63C500V90A
F63C500V100A

Military standard MIL-F-15160/64 - 11/2" x 71/8" fuses

F64C500V110A
F64C500V125A
F64C500V150A
F64C500V175A
F64C500V200A

Military standard MIL-F-15160/65 - 2" x 8-5/8" fuses

F65C500V225A
F65C500V250A
F65C500V300A
F65C500V350A
F65C500V400A

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V1/2AS."

* Not available with silver-plated caps

** Only available with silver-plated caps.

*** Commercial equivalent versions are for basic design reference only. These are NOT intended to be used as a substitute for the military part number.

Military Standard MIL-F-15160/67 — F67A Series was cancelled without replacement on October 1986.

Military Standard MIL-F-15160/70 — F70A Series was cancelled without replacement on October 1990.

Military Standard MIL-F-15160/71 — F71A Series was cancelled without replacement on October 1990.

Military Standard MIL-F-15160/72 — F72A Series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/73 — F73A Series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/74 — F74A Series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/76 — F76A Series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/77 — F77A Series was cancelled without replacement on June 2000.

Military Standard MIL-F-15160/39 — F39A and F39B Series are inactive for new design after December 1990.

Military Standard MIL-F-15160/40 — F40A and F40B Series are inactive for new design after December 1990.

Military Standard MIL-F-15160/50 — F50A Series was cancelled without replacement on June 2000.

Military Standard MIL-F-15160/52 — F52A Series was cancelled without replacement on January 1990.

The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2018 Eaton
All Rights Reserved
Printed in USA
Publication No. 2089 — BU-SB08840
September 2018

For Eaton's Bussmann series product information, call 1-855-287-7626 or visit: Eaton.com/bussmannseries

Follow us on social media to get the latest product and support information.



Eaton and Bussmann are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.