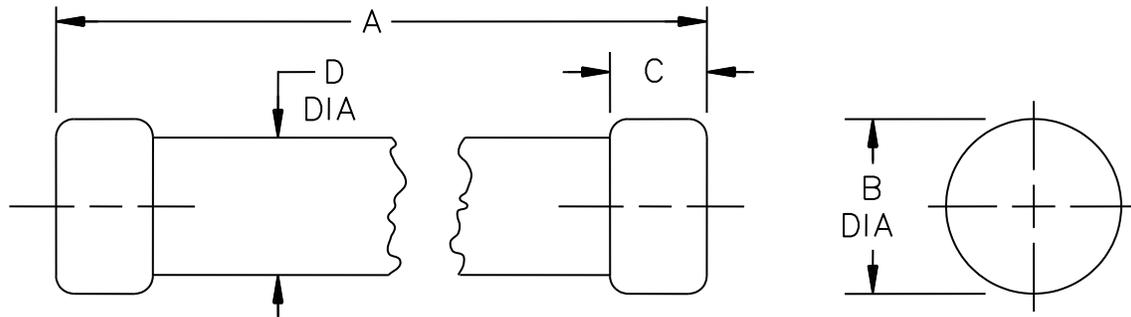


PERFORMANCE SPECIFICATION SHEET
FUSES, STYLE F30

INACTIVE FOR NEW DESIGN
AFTER 27 DECEMBER 1990

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and [MIL-PRF-15160](#).



Ltr	Inches		mm	
	Min	Max	Min	Max
A	9.938	10.062	252.43	255.57
B	.804	.820	20.42	20.83
C	.500	---	12.70	---
D	---	.781	---	19.84

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.

FIGURE 1. Style F30, characteristic A.

MIL-PRF-15160/30B

REQUIREMENTS:

Interface and physical dimensions: See figure 1.

Body: Fiber.

Ferrule: Brass.

Finish: Nickel or bright alloy or bright dipped, silver plated when specified.

Terminal strength: 5 inch-pounds.

Type designation: Type designation shall be as specified in table 1.

Electrical:

Voltage rating: 10,000 volts maximum.

Overload interrupt: Maximum 1 hour at 135 percent of rated current.

Short circuit interrupt: 5 amperes at 10,000 volts ac.

Current capacity: Maximum 1.5 hours at 110 percent of rated current.

Current rating: See table 1.

Voltage rating: See table 1.

Characteristic: See table 1.

TABLE 1. Type designation and electrical rating. 1/

Style	Characteristic	Voltage	Current
F30	A	10,000	.06 A
F30	A	10,000	.12 A
F30	A	10,000	.25 A
F30	A	10,000	.38 A
F30	A	10,000	.50 A
F30	A	10,000	.75 A
F30	A	10,000	1 A
F30	A	10,000	1.5 A
F30	A	10,000	2 A
F30	A	10,000	3 A

1/ For silver plated terminals, the designator "S" is added after the current rating.

VERIFICATION:

Qualification is not applicable for this specification sheet and is replaced by successful completion of group A and group B inspections in [MIL-PRF-15160](#), before product is delivered.

The margins of this specification are marked with vertical lines to indicate where changes from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous issue.

Custodians:
Army - CR
Navy - SH
Air Force - 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5920-2011-033)

Review activities:
Army - MI
Air Force - 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.daps.dla.mil>.