

View Online at <https://aerobasegroup.com/nsn/5945-00-052-6807>

Thread Class:

2a single mounting facility

Thread Direction:

Right-hand single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

1.920 inches

Overall Height:

1.687 inches

Overall Width:

1.468 inches

Fragility Factor:

Moderately rugged

Contact Material:

Silver

Contact Surface Treatment:

Cadmium plated

End Application:

Nimitz class cvn, forrestal class cv, virginia class cgn (41); low pressure (lp) dry air dehydraters; main feed pumps; support equipment, b-52 aircraft; trainer, b-1b aircraft; boilers, 1200 psi; air compressors, high pressure

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

2.25 kilohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 threaded stud single mounting facility

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

17.5 milliamperes ac single winding

Criticality Code Justification:

Feat

Time Delay:

0.015 seconds fixed operate time

Operating Voltage Rating And Type At Specificationified Temp:

120.0 volts ac 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

10.0 amperes ac resistive load

Main Contact Maximum Voltage Rating In Volts:

120.0 ac

Special Features:

Weapon system essential

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Thread Series Designator:

Unc single mounting facility

Terminal Type And Quantity:

8 tab, solder lug all functions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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