

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:**

--

**Demilitarization:**

No

**Fiig:**

A03300