

View Online at <https://aerobasegroup.com/nsn/5945-00-642-2873>

**Thread Class:**

2a single mounting facility

**Thread Direction:**

Right-hand single mounting facility

**Overall Length:**

1.625 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.938 inches single mounting facility

**Overall Height:**

2.625 inches

**Overall Width:**

1.406 inches

**Case Material:**

Steel, corrosion resisting

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**Contact Material:**

Silver

**End Application:**

Type an/mpn-5

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

1.0 kilohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

3 threaded stud single mounting facility

**Storage Type:**

General purpose warehouse

**Cubic Measure:**

5.997 cubic inches

**Thready Qty Per Inch (tpi):**

32 single mounting facility

**Thread Size:**

0.138 inches single mounting facility

**Mounting Facility Pattern:**

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:**

4 pole, double throw, one position momentary

**Time Delay:**

0.025 seconds fixed operate time

**Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:**

1.188 inches single mounting facility

**Operating Voltage Rating And Type At Specificationified Temp:**

115.0 volts dc 25 degrees celsius single winding

**Main Contact Load Current Rating At Maximum Rated Voltage:**

3.0 amperes ac resistive load and 3.0 amperes dc resistive load

**Main Contact Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

14 pin all functions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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