

View Online at <https://aerobasegroup.com/nsn/5945-01-281-6460>

**Thread Class:**

2a single mounting facility

**Thread Direction:**

Right-hand single mounting facility

**Overall Length:**

Between 1.990 inches and 2.010 inches

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

1.625 inches single mounting facility

**Overall Height:**

Between 4.938 inches and 5.000 inches

**Overall Width:**

Between 1.750 inches and 1.813 inches

**Case Material:**

Plastic

**Environmental Protection:**

Dustproof

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

4.402 inches single mounting facility

**Fragility Factor:**

Moderately rugged

**Contact Material:**

Silver

**Contact Surface Treatment:**

Gold

**End Application:**

Bsy1 fy88

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

1 threaded stud single mounting facility

**Pile-up Main Contact Form Arrangement:**

47c

**Storage Type:**

General purpose warehouse

**Cubic Measure:**

18.221 cubic inches

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

32 single mounting facility

**Thread Size:**

0.138 inches single mounting facility

**Mounting Facility Pattern:**

Rectangular single mounting facility

**Time Delay:**

0.015 seconds fixed operate time

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

28.0 volts dc 25 degrees celsius single winding

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

500.0 milliamperes ac resistive load and 5.0 amperes dc resistive load

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

115.0 ac and 28.0 dc

**Precious Material And Location:**

Terminal surfaces and contacts silver and contact surfaces gold

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

143 tab, solder lug all functions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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