

View Online at <https://aerobasegroup.com/nsn/5945-00-076-4041>

**Thread Class:**

2a single mounting facility

**Thread Direction:**

Right-hand single mounting facility

**Overall Length:**

3.840 inches

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

3.250 inches single mounting facility

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

0.750 inches single mounting facility

**Overall Height:**

2.310 inches

**Overall Width:**

1.340 inches

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**Winding Quantity:**

2

**Purpose For Which Designed:**

General

**Coil Quantity:**

2

**Winding Dc Resistance Rating:**

225.0 ohms all windings

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

4 threaded stud single mounting facility

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

1c

**Storage Type:**

General purpose warehouse

**Features Provided:**

Polarized and latching contacts

**Cubic Measure:**

11.886 cubic inches

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

32 single mounting facility

**Thread Size:**

0.164 inches single mounting facility

**Mounting Facility Pattern:**

Rectangular single mounting facility

**Operating Current Rating And Type:**

1.5 amperes dc all windings

**Time Delay:**

0.012 seconds fixed operate time

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

28.0 volts dc 25 degrees celsius all windings

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

3.0 amperes 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:**

Contacts palladium

**Precious Material:**

Palladium

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

18 pin contacts

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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