

View Online at <https://aerobasegroup.com/nsn/5945-00-258-3463>

**Thread Class:**

2a single mounting facility

**Overall Length:**

1.546 inches

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

1.000 inches single mounting facility

**Overall Height:**

2.375 inches

**Overall Width:**

1.343 inches

**Environmental Protection:**

Hermetic

**End Application:**

Type no. An/aps-42

**Winding Quantity:**

1

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

200.0 ohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Inert gas

**Mounting Facility Type And Quantity:**

3 threaded stud single mounting facility

**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:**

2 pole, single throw, normally open, momentary action

**Operating Current Rating And Type:**

80.0 milliamperes dc single winding

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

1.200 inches single mounting facility

**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:**

10.0 amperes ac resistive load and 10.0 amperes dc resistive load

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

115.0 ac and 24.0 dc

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

6 wire hook all functions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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