

View Online at <https://aerobasegroup.com/nsn/5985-00-404-8892>

**Thread Class:**

2b mounting facility hole

**Overall Length:**

2.125 inches

**Frequency Rating:**

0.0 gigahertz and 4.0 gigahertz single frequency operating

**Overall Diameter:**

2.500 inches

**Switch Type:**

Nontransfer

**Voltage Standing Wave Ratio:**

1.35 single

**Insertion Loss In Decibels:**

0.30 single

**Rf Power Handling Capability:**

100.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Actuator Current Type And Rating In Amps:**

1.2 dc

**Actuator Voltage In Volts:**

28.0

**Switching Time:**

100.0 milliseconds

**Pole Quantity:**

1

**Throw Quantity:**

6

**Rf Maximum Voltage Rating:**

1.5 kilovolts rms

**Coupling Position Quantity:**

7

**Mounting Facility Circle Radius:**

2.125 inches single mounting facility pattern

**Mounting Facility Type And Quantity:**

3 threaded hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Six position circular single mounting facility pattern

**Material:**

Aluminum alloy body

**Surface Treatment:**

Anodize body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

2 wire hook and 7 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0