

View Online at <https://aerobasegroup.com/nsn/5985-01-573-6195>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

8.620 inches

**Overall Height:**

2.750 inches

**Overall Width:**

3.450 inches

**Frequency Rating:**

3.3 gigahertz single frequency operating and 4.9 gigahertz single frequency operating

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

2.750 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.05 single

**Insertion Loss In Decibels:**

0.02 single

**Minimum Crosstalk Rating In Decibels:**

80.0 single

**Actuator Operating Method:**

Solid state

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

1.0 dc

**Actuator Voltage In Volts:**

Between 44.0 and 54.0

**Switching Time:**

100.0 microseconds

**Waveguide Flange Type:**

Contact

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

4 threaded hole

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

20 mounting facility hole

**Thread Size:**

0.250 inches mounting facility hole

**Mounting Facility Pattern:**

Four position circular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

10 threaded stud

**Material:**

Aluminum alloy body

**Surface Treatment:**

Chromate body all surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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