

View Online at <https://aerobasegroup.com/nsn/5985-00-189-3299>

**Body Style:**

Rectangular

**Overall Length:**

4.000 inches

**Overall Height:**

1.870 inches

**Overall Width:**

2.938 inches

**Frequency Rating:**

9.0 gigahertz and 9.6 gigahertz single frequency insertion loss reference

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.281 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.812 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0 to 100.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.08 single

**Insertion Loss In Decibels:**

0.10 single

**Rf Power Handling Capability:**

125.0 kilowatts peak single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

28.0

**Switching Time:**

100.0 milliseconds

**Waveguide Flange Type:**

Choke

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.164 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Material:**

Metal body

**Surface Treatment:**

Enamel body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

1 receptacle, coaxial and 4 rectangular flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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