

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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