

View Online at <https://aerobasegroup.com/nsn/5985-00-411-3436>

Thread Class:

2b flange connection facility hole

Body Style:

Rectangular

Overall Length:

4.000 inches

Overall Height:

2.788 inches

Overall Width:

Between 1.865 inches and 1.885 inches

Frequency Rating:

9.0 gigahertz and 9.6 gigahertz single frequency insertion loss reference

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

1.280 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.220 inches single mounting facility pattern

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Voltage Standing Wave Ratio:

1.08 single

Insertion Loss In Decibels:

0.10 single

Maximum Operating Altitude Rating:

50000.0 feet

Rf Power Handling Capability:

125.0 watts average single

Minimum Crosstalk Rating In Decibels:

50.0 single

Actuator Operating Method:

Relay

Switching Time:

100.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Waveguide Flange Type:

Choke

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.164 inches flange connection facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

4 threaded hole

Material:

Aluminum alloy flang (s)

Thread Series Designator:

Unc flange connection facility hole

Terminal Type And Quantity:

1 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0