

View Online at <https://aerobasegroup.com/nsn/5985-01-042-2006>

Body Style:

Rectangular

Overall Length:

4.150 inches

Overall Height:

1.875 inches

Overall Width:

3.225 inches

Frequency Rating:

8.8 gigahertz single frequency operating and 10.5 gigahertz single frequency operating

Operating Temperature Range:

-54.0/+95.0 degrees celsius

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.15 single

Rf Power Handling Capability:

250.0 kilowatts peak single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Voltage In Volts:

Between 23.0 and 33.0

Switching Time:

125.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Waveguide Flange Type:

Choke

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

4

Flange Connecting Facility And Quantity:

4 threaded hole

Terminal Type And Quantity:

1 connector, receptacle and 4 rectangular flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A158a0