

View Online at <https://aerobasegroup.com/nsn/5985-01-534-6500>

Body Style:

Rectangular

Overall Length:

3.310 inches

Frequency Rating:

26.5 gigahertz single frequency operating and 40.0 gigahertz single frequency operating

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.375 inches single mounting facility pattern

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

An/tsc-156, an/tsc-156a

Voltage Standing Wave Ratio:

1.15 single

Insertion Loss In Decibels:

0.15 single

Rf Power Handling Capability:

0.5 kilowatts average single

Minimum Crosstalk Rating In Decibels:

55.0 single

Actuator Operating Method:

Motor

Actuator Voltage In Volts:

15.0

Switching Time:

80.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Waveguide Flange Type:

Cover

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

15.0 volts peak

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

40 flange connection facility hole

Thread Size:

0.164 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Criticality Code Justification:

Agav

Flange Connecting Facility And Quantity:

4 threaded hole

Special Features:

Transient suppression. Humidity: 0-100 percent, fully weatherized.

Material:

Aluminum body

Surface Treatment:

Chromate body outside surfaces and enamel body outside surfaces

Surface Treatment Specification:

Mil-c-5541 military standard 1st treatment response body outside surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

1 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A158a0

Mil-std (military Standard):

Mil-c-5541 spec.