

View Online at <https://aerobasegroup.com/nsn/5985-01-504-2537>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

4.110 inches

Overall Height:

2.110 inches

Overall Width:

2.110 inches

Frequency Rating:

10.0 gigahertz single frequency operating and 15.0 gigahertz single frequency operating

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.375 inches single mounting facility pattern

End Application:

M3p reu-m; wsd: radar threat emitter an/mst-t1

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.05 single

Rf Power Handling Capability:

3.5 kilowatts average single

Minimum Crosstalk Rating In Decibels:

75.0 single

Actuator Operating Method:

Solid state

Actuator Current Type And Rating In Amps:

1.5 dc

Actuator Voltage In Volts:

24.0

Switch Return Mechanism Type:

Fail-safe

Waveguide Flange Type:

Choke

Pole Quantity:

2

Throw Quantity:

2

Coupling Position Quantity:

2

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

Special Features:

Switching time: 80 milliseconds; pressure: 30 psig ipf head only; life: 500, 000 cycles; operating temp: -40 to +65 degrees c

Material:

Aluminum flang (s)

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

1 rectangular flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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