

View Online at <https://aerobasegroup.com/nsn/5985-01-397-3322>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

9.530 inches

Overall Height:

4.250 inches

Overall Width:

4.250 inches

Frequency Rating:

2.43 gigahertz single frequency operating and 3.41 gigahertz single frequency operating

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

3.200 inches single mounting facility pattern

Longest Horizontal Distance Between Mounting Centers:

3.200 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

3.200 inches single mounting facility pattern

Operating Temperature Range:

-40.0/+125.0 degrees celsius

End Application:

Training set, electronic warfare an/mst-t (v)

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.05 single

Rf Power Handling Capability:

10.0 watts average 1st

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Current Type And Rating In Amps:

2.0 dc

Actuator Voltage In Volts:

Between 22.0 and 32.0

Switching Time:

200.0 milliseconds

Switch Return Mechanism Type:

Latching

Waveguide Flange Type:

Contact

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.250 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

8 unthreaded hole

Material:

Aluminum alloy flang (s)

Surface Treatment:

Chromate flang (s) all surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

6 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

FiiG:

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