

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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