

View Online at <https://aerobasegroup.com/nsn/5985-00-140-8853>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

5.780 inches

Overall Height:

Between 2.365 inches and 2.385 inches

Overall Width:

2.375 inches

Frequency Rating:

7250.0 megahertz and 7750.0 megahertz single frequency voltage standing wave ratio

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

1.990 inches 1st mounting facility pattern and 2.010 inches 1st mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.990 inches 1st mounting facility pattern and 2.010 inches 1st mounting facility pattern

Operating Temperature Range:

-25.0 to 150.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.10 single

Minimum Crosstalk Rating In Decibels:

70.0 single

Actuator Operating Method:

Manual

Actuator Current Type And Rating In Amps:

1.0 dc

Actuator Voltage In Volts:

28.0

Switching Time:

500.0 milliseconds

Switch Return Mechanism Type:

Latching

Waveguide Flange Type:

Choke

Pole Quantity:

3

Throw Quantity:

4

Coupling Position Quantity:

1

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.190 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

4 threaded hole

Special Features:

Oper alt 10000 ft

Material:

Aluminum body

Surface Treatment:

Enamel body outside surfaces

Thread Series Designator:

Unf 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:

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