

View Online at <https://aerobasegroup.com/nsn/5985-00-482-0495>

Thread Class:

2b mounting facility hole

Body Style:

Irregular

Overall Length:

2.250 inches

Overall Height:

1.850 inches

Overall Width:

1.940 inches

Frequency Rating:

1.25 gigahertz and 1.35 gigahertz single frequency voltage standing wave ratio

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

0.585 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

0.505 inches single mounting facility pattern

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.30 single

Insertion Loss In Decibels:

0.30 single

Coaxial Connector Series Designation:

N and n

Connector End Design:

Female and male

Rf Power Handling Capability:

100.0 watts peak single

Minimum Crosstalk Rating In Decibels:

50.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.33 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

10.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

1.0 kilovolts rms

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

2 threaded hole

Thread Size:

0.138 inches mounting facility hole

Mounting Facility Pattern:

Two position diagonal single mounting facility pattern

Material:

Metal body

Surface Treatment:

Nickel body outside surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

1 plug, coaxial and 2 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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