Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-445-1350

Body Style:

Rectangular

Overall Length:

1.813 inches

Overall Height:

0.750 inches

Overall Width:

1.500 inches

Frequency Rating:

255.0 megahertz and 400.0 megahertz single frequency operating255.0 megahertz and 400.0 megahertz single frequency crosstalk reference

Switch Type:

Nontransfer

Operating Tempurature Range:

-55.0/+100.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.25 single

Coaxial Connector Series Designation:

Mb

Connector End Design:

Female and male

Rf Power Handling Capability:

30.0 watts average single

Minimum Crosstalk Rating In Decibels:

40.0 single

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

500.0 volts rms

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

3 threaded hole

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Thread Size:

0.138 inches mounting facility hole

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

1 pin and 2 plug, coaxial and 1 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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