Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-609-0778

Body Style:

Cylindrical w/rectangular base

Overall Length:

3.361 inches

Overall Height:

2.250 inches

Overall Width:

2.250 inches

Frequency Rating:

20.0 gigahertz single frequency operating

Overall Diameter:

2.250 inches

Unthreaded Mounting Hole Diameter:

0.172 inches

Distance Between Mounting Facility Centers:

1.8 inches single mounting facility pattern

Longest Horizontal Distance Between Mounting Centers:

1.8 inches single mounting facility pattern

Shortest Horizontal Distance Between Mounting Centers:

1.8 inches single mounting facility pattern

Intermediate Horizontal Distance Between Mounting Centers:

1.8 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.8 inches single mounting facility pattern

Shortest Vertical Distance Between Mounting Centers:

1.8 inches single mounting facility pattern

End Application:

F-15 tiss

Insertion Loss In Decibels:

0.03 single

Coaxial Connector Series Designation:

Smb

Minimum Crosstalk Rating In Decibels:

70.0 single

Actuator Operating Method:

Solid state

Switching Time:

15.0 milliseconds

Rf Maximum Voltage Rating:

60.0 volts peak

Mounting Facility Type And Quantity:

4 unthreaded hole

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Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Product Name:

Agilent 87104/87106a, b, c multiport coaxial switches.

Special Features:

Ordering information dc to 20 ghz, sp4t terminated 16 pin dip socket and connector with 24 inch ribbion cable

Unpackaged Unit Weight:

0.50 pounds

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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