Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-044-4809

Body Style:
Cylindrical
Overall Length:
3.400 inches
Overall Height:
3.000 inches
Frequency Rating:
0.0 gigahertz and 5.0 gigahertz single frequency voltage standing wave ratio
Overall Diameter:
0.688 inches
Unthreaded Mounting Hole Diameter:
0.180 inches
Switch Type:
Transfer
Distance Between Mounting Facility Centers:
1.750 inches single mounting facility pattern
Voltage Standing Wave Ratio:
1.30 single
Insertion Loss In Decibels:
0.20 single
Coaxial Connector Series Designation:
Ν
Connector End Design:
Female
Rf Power Handling Capability:
50.0 watts average 1st
Minimum Crosstalk Rating In Decibels:
50.0 single
Actuator Operating Method:
Manual
Switch Operation Sequence:
Makes before breaks
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Aluminum body
Surface Treatment:
Paint body outside surfaces

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Test Data Document:

94580-1996476-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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