Radio Frequency Transmission Line Switch - Page 1 of 2



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Bady Style
Body Style:
Rectangular
Overall Length:
4.290 inches
Frequency Rating:
0.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference
Overall Diameter:
5.000 inches
Unthreaded Mounting Hole Diameter:
0.189 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
2.500 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
2.500 inches single mounting facility pattern
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 single
Insertion Loss In Decibels:
0.52 single
Coaxial Connector Series Designation:
Ν
Connector End Design:
Female
Rf Power Handling Capability:
100.0 watts average single
Minimum Crosstalk Rating In Decibels:
25.0 single
Actuator Operating Method:
Manual
Switch Operation Sequence:
Breaks before makes
Pole Quantity:
1
Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole



# **Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

#### Material:

Aluminum body

# Surface Treatment:

Anodize body outside surfaces

# Test Data Document:

81349-mil-s-3928 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

3 receptacle, coaxial

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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