Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-452-1049

Body Style:
Irregular
Overall Length:
4.170 inches
Overall Height:
3.500 inches
Overall Width:
2.500 inches
Frequency Rating:
12.4 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
0.172 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
3.000 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
1.000 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:
0.50 single
Coaxial Connector Series Designation:
Tnc
Connector End Design:
Female
Minimum Crosstalk Rating In Decibels:
60.0 single
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.150 dc
Actuator Voltage In Volts:
28.0
Switch Operation Sequence:
Breaks before makes
Switching Time:
15.0 milliseconds
Pole Quantity:
1

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**Throw Quantity:** 

4

**Coupling Position Quantity:** 

4

Mounting Facility Type And Quantity:

1 bracket and 4 unthreaded hole

# Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Aluminum alloy body

Terminal Type And Quantity:

5 receptacle, coaxial

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

### Fiig:

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