NSN 5985-00-433-8513

Radio Frequency Transmission Line Switch - Page 1 of 2



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Thread Class:

2b mounting facility hole

Overall Length:

Between 2.718 inches and 2.781 inches

Overall Height:

Between 2.094 inches and 2.156 inches

Frequency Rating:

5.4 gigahertz and 5.9 gigahertz single frequency insertion loss reference

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

1.273 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.273 inches single mounting facility pattern

Operating Tempurature Range:

+0.0/+55.0 degrees celsius

End Application:

Missile guidance and tracking set an/spg-55b

Insertion Loss In Decibels:

1.50 single

Coaxial Connector Series Designation:

Coaxiai

Sma

Connector End Design:

Female

Rf Power Handling Capability:

2.0 watts peak single

Minimum Crosstalk Rating In Decibels:

25.0 single

Actuator Operating Method:

Solid state

Switching Time:

0.01 microseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

2

Throw Quantity:

2

Coupling Position Quantity:

6

Mounting Facility Type And Quantity:

4 threaded hole

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Thread Size:
0.086 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Aluminum body
Surface Treatment:
Chromate body outside surfaces
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
6 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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