NSN 5985-00-156-3636

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-156-3636

| Body Style: |
|--|
| Rectangular |
| Overall Length: |
| 6.640 inches |
| Overall Height: |
| 1.420 inches |
| Overall Width: |
| 0.840 inches |
| Frequency Rating: |
| 4.0 gigahertz and 8.0 gigahertz single frequency operating 4.0 gigahertz and 8.0 gigahertz single frequency voltage standing wave |
| ratio4.0 gigahertz and 8.0 gigahertz single frequency insertion loss reference4.0 gigahertz and 8.0 gigahertz single frequency crosstalk |
| reference |
| Unthreaded Mounting Hole Diameter: |
| Between 0.140 inches and 0.146 inches |
| Switch Type: |
| Transfer |
| Longest Horizontal Distance Between Mounting Centers: |
| 5.000 inches single mounting facility pattern |
| Shortest Horizontal Distance Between Mounting Centers: |
| 0.797 inches single mounting facility pattern |
| Intermediate Horizontal Distance Between Mounting Centers: |
| 4.203 inches single mounting facility pattern |
| Longest Vertical Distance Between Mounting Centers: |
| 1.174 inches single mounting facility pattern |
| Operating Tempurature Range: |
| -55.0 to 125.0 degrees celsius |
| Voltage Standing Wave Ratio: |
| 3.50 single |
| Insertion Loss In Decibels: |
| 9.50 single |
| Minimum Crosstalk Rating In Decibels: |
| 45.0 single |
| Actuator Operating Method: |
| Relay |
| Switch Operation Sequence: |
| Makes before breaks |
| Switch Return Mechanism Type: |
| Fail-safe |
| Coupling Position Quantity: |
| 4 |
| Mounting Facility Type And Quantity: |

Four position parallelogram single mounting facility pattern

4 unthreaded hole

Mounting Facility Pattern:

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Aluminum alloy body

Terminal Type And Quantity:

4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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