## NSN 5985-00-690-4557

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-690-4557
Body Style:
Rectangular
Overall Length:
3.562 inches
Overall Height:
2.300 inches
Overall Width:
0.500 inches
Frequency Rating:
4275.0 megahertz and 4325.0 megahertz single frequency operating 4275.0 megahertz and 4325.0 megahertz single frequency rf power
handling4275.0 megahertz and 4325.0 megahertz single frequency voltage standing wave ratio4275.0 megahertz and 4325.0 megahertz
single frequency crosstalk reference
Unthreaded Mounting Hole Diameter:
Between 0.152 inches and 0.155 inches
Switch Type:
Transfer
Longest Horizontal Distance Between Mounting Centers:
1.807 inches single mounting facility pattern and 1.817 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
1.807 inches single mounting facility pattern and 1.817 inches single mounting facility pattern
Operating Tempurature Range:
-55.0/+110.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 single
Coaxial Connector Series Designation:
Tnc
Connector End Design:
Female
Rf Power Handling Capability:
30.0 watts peak single
Minimum Crosstalk Rating In Decibels:
40.0 single
Actuator Operating Method:
Relay
Switch Return Mechanism Type:
Fail-safe
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern

Silver

**Precious Material And Location:** 

Contact surfaces silver **Precious Material:** 

## NSN 5985-00-690-4557

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Surface Treatment:
Enamel body outside surfaces

**Terminal Type And Quantity:** 

3 plug, coaxial

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

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