Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-525-2761

Body Style:

Rectangular

Overall Length:

2.750 inches

Overall Height:

1.100 inches

Overall Width:

3.440 inches

Frequency Rating:

960.0 megahertz single frequency operating and 1215.0 megahertz single frequency operating

End Application:

B-2 bomber aircraft

Voltage Standing Wave Ratio:

1.15 single

Insertion Loss In Decibels:

0.15 single

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Female

Rf Power Handling Capability:

1500.0 watts peak single

Minimum Crosstalk Rating In Decibels:

85.0 single

Actuator Voltage In Volts:

Between 22.0 and 32.0

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Latching

Pole Quantity:

1

Throw Quantity:

2

Special Features:

Antenna switch unit coax tnc. Spdt, latching. Nuclear hardness critical item.

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

4 receptacle, coaxial

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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