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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