Radio Frequency Transmission Line Switch - Page 1 of 2



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### Body Style:

Rectangular

#### **Overall Length:**

2.550 inches

### **Frequency Rating:**

0.0 gigahertz and 1.0 gigahertz single frequency operating 0.0 gigahertz and 1.0 gigahertz single frequency rf power handling 0.0 gigahertz and 1.0 gigahertz single frequency voltage standing wave ratio 0.0 gigahertz and 1.0 gigahertz single frequency insertion loss reference 0.0 gigahertz and 1.0 gigahertz single frequency crosstalk reference

#### **Overall Diameter:**

3.000 inches

Switch Type:

Nontransfer

### Voltage Standing Wave Ratio:

1.30 single

#### Insertion Loss In Decibels:

0.10 single

### **Coaxial Connector Series Designation:**

Uhf

### Connector End Design:

Female

# **Rf Power Handling Capability:**

1.5 kilowatts average single

### Minimum Crosstalk Rating In Decibels:

60.0 single

### **Actuator Operating Method:**

Manual

### **Switch Operation Sequence:**

Breaks before makes

# Switch Return Mechanism Type:

Fail-safe

### Pole Quantity:

1

# Throw Quantity:

6

# **Coupling Position Quantity:**

7

# Mounting Facility Type And Quantity:

1 threaded bushing

# Thread Size:

0.4375 inches mounting facility bushing

Material:

Aluminum body

### Surface Treatment:

Anodize body outside surfaces



**Thread Series Designator:** 

Unc mounting facility bushing

Terminal Type And Quantity:

7 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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