Radio Frequency Transmission Line Switch - Page 1 of 2



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# Body Style:

Irregular

**Overall Length:** 

2.000 inches

## **Overall Height:**

2.000 inches

#### **Overall Width:**

0.600 inches

#### **Frequency Rating:**

550.0 megahertz single frequency insertion loss reference and 510.0 megahertz single frequency insertion loss reference

#### Switch Type:

Nontransfer

#### **Operating Tempurature Range:**

+20.0/+34.0 degrees celsius

#### End Application:

An/fps-120

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

Sma

#### Connector End Design:

Female

## Maximum Operating Altitude Rating:

10000.0 feet

## Actuator Current Type And Rating In Amps:

0.05 dc

## Actuator Voltage In Volts:

15.0

## Switch Operation Sequence:

Makes before breaks

#### Switching Time:

2.5 microseconds

## Switch Return Mechanism Type:

Fail-safe

# Pole Quantity:

1

## Throw Quantity:

2

## **Coupling Position Quantity:**

3

# Terminal Type And Quantity:

4 tab, solder lug and 3 receptacle, coaxial

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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