

View Online at https://aerobasegroup.com/nsn/5985-01-373-1217

Body Style:	
Rectangular	

Overall Length:

2.580 inches

Overall Height:

2.060 inches

Overall Width:

0.560 inches

Frequency Rating:

0.0 gigahertz single frequency operating and 3.0 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.120 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

1.320 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.24 dc

Actuator Voltage In Volts:

24.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Latching

Pole Quantity:

1

Throw Quantity:

2

NSN 5985-01-373-1217

Radio Frequency Transmission Line Switch - Page 2 of 2



Coupling Position Quantity:

6

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Aluminum bodysteel connecto (s)beryllium contact(s)

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Surface Treatment:

Nickel body all surfacespassivate connecto (s) all surfacesgold contact(s) all surfaces

Terminal Type And Quantity:

1 connector, receptacle and 3 plug, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0