

View Online at <https://aerobasegroup.com/nsn/5985-01-370-4109>

Body Style:

Rectangular

Overall Length:

2.400 inches

Overall Height:

1.250 inches

Overall Width:

0.500 inches

Frequency Rating:

1.2 gigahertz single frequency operating and 1.5 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.120 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.440 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.10 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

50.0 watts average 1st 500.0 watts peak 2nd

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.11 dc

Actuator Voltage In Volts:

32.5

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Aluminum bodystainless steel connecto (s)

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Surface Treatment:

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

Terminal Type And Quantity:

3 plug, coaxial and 4 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0