

View Online at <https://aerobasegroup.com/nsn/5985-00-011-7532>

Body Style:

Rectangular

Overall Length:

3.940 inches

Overall Height:

1.810 inches

Overall Width:

1.810 inches

Frequency Rating:

0.0 gigahertz and 2.0 gigahertz single frequency operating
0.0 gigahertz and 2.0 gigahertz single frequency rf power handling
0.0 gigahertz and 2.0 gigahertz single frequency voltage standing wave ratio
0.0 gigahertz and 2.0 gigahertz single frequency insertion loss reference
0.0 gigahertz and 2.0 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.180 inches

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.437 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Male

Rf Power Handling Capability:

100.0 watts average single

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.1 ac

Actuator Voltage In Volts:

115.0

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Rf Maximum Voltage Rating:

500.0 volts peak

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Copper alloy body

Precious Material And Location:

Body and connector surfaces rhodium and body and connector surfaces silver

Precious Material:

Rhodium and silver

Surface Treatment:

Rhodium connecto (s) outside surfaces and silver connector(s) outside surfaces

Terminal Type And Quantity:

3 connector, receptacle and 4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A158a0