

View Online at <https://aerobasegroup.com/nsn/5985-01-254-8250>

Body Style:

Rectangular

Overall Length:

1.970 inches

Overall Height:

1.250 inches

Overall Width:

1.250 inches

Frequency Rating:

8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.149 inches

Switch Type:

Nontransfer

Operating Temperature Range:

-35.0/+100.0 degrees celsius

Voltage Standing Wave Ratio:

1.50 4th

Insertion Loss In Decibels:

0.40 3rd

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Solid state

Switch Operation Sequence:

Makes before breaks

Switching Time:

25.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

28.0 volts rms

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

3 unthreaded hole

Mounting Facility Pattern:

Isosceles triangle single mounting facility pattern

Material:

Copper alloy contact (s)

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Terminal Type And Quantity:

1 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A158a0