

View Online at <https://aerobasegroup.com/nsn/5985-01-243-0897>

Body Style:

Rectangular

Overall Length:

1.950 inches

Overall Height:

0.500 inches

Overall Width:

1.606 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:

0.116 inches

Switch Type:

Nontransfer

Operating Temperature Range:

-35.0/+85.0 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

Actuator Voltage In Volts:

28.0

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Latching

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:

Copper alloy contact (s)

Precious Material And Location:

Contacts gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Terminal Type And Quantity:

7 solder stud and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0