

View Online at <https://aerobasegroup.com/nsn/5985-00-141-5887>

Thread Class:

2b mounting facility hole

Body Style:

Irregular

Overall Length:

3.800 inches

Overall Height:

Between 1.480 inches and 1.520 inches

Overall Width:

Between 1.480 inches and 1.520 inches

Frequency Rating:

16.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

1.005 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.005 inches single mounting facility pattern

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.70 single

Insertion Loss In Decibels:

0.70 single

Coaxial Connector Series Designation:

Qds

Connector End Design:

Female

Rf Power Handling Capability:

50.0 watts average single

Minimum Crosstalk Rating In Decibels:

50.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

1.0 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

50.0 milliseconds

Switch Return Mechanism Type:

Latching

Pole Quantity:

1

Throw Quantity:

4

Coupling Position Quantity:

5

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.112 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Metal body

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

8 tab, solder lug and 5 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A158a0