

View Online at <https://aerobasegroup.com/nsn/5985-01-470-6241>

Body Style:

Cylindrical w/rectangular base

Overall Length:

3.290 inches

Overall Height:

3.250 inches

Overall Width:

3.250 inches

Frequency Rating:

8.0 gigahertz 3rd frequency operating and 12.4 gigahertz 3rd frequency operating

Unthreaded Mounting Hole Diameter:

0.177 inches

Longest Horizontal Distance Between Mounting Centers:

2.750 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

2.750 inches single mounting facility pattern

Operating Temperature Range:

-35.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.80 5th

Insertion Loss In Decibels:

1.80 5th

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

50.0 watts average single

Minimum Crosstalk Rating In Decibels:

70.0 2nd

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.2 dc

Actuator Voltage In Volts:

Between 24.0 and 30.0

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Latching

Throw Quantity:

8

Mounting Facility Type And Quantity:

4 unthreaded hole

Material:

Stainless steel connecto (s)

Precious Material:

Gold

Surface Treatment:

Passivate connecto (s) all surfaces

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response connecto (s) all surfaces

Terminal Type And Quantity:

19 turret and 9 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A158a0

Mil-std (military Standard):

Mil-c-26074 spec.