

View Online at <https://aerobasegroup.com/nsn/5985-00-649-8582>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

2.375 inches

Overall Height:

2.000 inches

Overall Width:

Between 1.203 inches and 1.235 inches

Frequency Rating:

0.0 megahertz and 400.0 megahertz single frequency operating

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

0.875 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

0.500 inches single mounting facility pattern

End Application:

Radar set, an/fps-18

Voltage Standing Wave Ratio:

1.30 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Bnc

Connector End Design:

Female

Rf Power Handling Capability:

100.0 watts average single

Minimum Crosstalk Rating In Decibels:

35.0 single

Actuator Operating Method:

Relay

Actuator Voltage In Volts:

115.0

Switch Operation Sequence:

Makes before breaks

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

1.0 kilovolts rms

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

40 mounting facility hole

Thread Size:

0.112 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Aluminum alloy cover

Precious Material And Location:

Connectors silver

Precious Material:

Silver

Surface Treatment:

Nickel cover all surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

2 wire lead and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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