

View Online at <https://aerobasegroup.com/nsn/5985-00-987-4481>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

Between 2.288 inches and 2.320 inches

Overall Height:

1.453 inches

Overall Width:

0.875 inches

Frequency Rating:

225.0 megahertz single frequency voltage standing wave ratio and 400.0 megahertz single frequency voltage standing wave ratio

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.843 inches 2nd mounting facility pattern

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Radio set an/arc-109

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.20 single

Rf Power Handling Capability:

50.0 watts average single

Minimum Crosstalk Rating In Decibels:

40.0 single

Actuator Operating Method:

Relay

Actuator Voltage In Volts:

32.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

3 threaded hole

Thread Size:

0.086 inches mounting facility hole

Mounting Facility Pattern:

Three position in-line single mounting facility pattern

Material:

Copper body

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Unc mounting facility hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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