NSN 5985-01-490-0201

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-490-0201

Body Style:

Overall Length:

Rectangular

Between 2.470 inches and 2.530 inches

Overall Height:

Between 0.940 inches and 1.000 inches

Overall Width:

Between 1.100 inches and 1.160 inches

Frequency Rating:

10.0 megahertz single frequency operating and 2500.0 megahertz single frequency operating

Unthreaded Mounting Hole Diameter:

Between 0.135 inches and 0.165 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

2.190 inches single mounting facility pattern and 0.850 inches single mounting facility pattern

End Application:

An/ssr-2a

Insertion Loss In Decibels:

1.90 2nd

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

50.0 1st

Actuator Operating Method:

Solid state

Actuator Current Type And Rating In Amps:

0.005 dc

Actuator Voltage In Volts:

5.0

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

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Material:
Aluminum alloy body
Terminal Type And Quantity:
3 receptacle, coaxial and 4 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A158a0