NSN 5985-00-449-6428

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-449-6428 **Thread Class:** 2b mounting facility hole **Body Style:** Cylindrical **Overall Length:** 5.175 inches **Overall Height:** 4.500 inches Frequency Rating: 2.0 megahertz and 32.0 megahertz single frequency operating **Overall Diameter:** 2.750 inches Switch Type: Nontransfer **Operating Tempurature Range:** -28.0/+65.0 degrees celsius **Voltage Standing Wave Ratio:** 1.10 single **Coaxial Connector Series Designation: Connector End Design:** Female Rf Power Handling Capability: 5.0 kilowatts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method: Actuator Current Type And Rating In Amps:** 0.6 dc **Actuator Voltage In Volts:** 115.0 **Pole Quantity: Throw Quantity:** Rf Maximum Voltage Rating: 2.0 kilovolts peak **Coupling Position Quantity:**

Mounting Facility Circle Radius:

1.937 inches single mounting facility pattern

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Mil-e-15090 spec.

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Mounting Facility Type And Quantity:
8 threaded hole
Thread Size:
0.190 inches mounting facility hole
Mounting Facility Pattern:
Eight position circular single mounting facility pattern
Special Features:
Xmtr enabling provision
Surface Treatment:
Enamel body outside surfaces
Surface Treatment Specification:
Mil-e-15090 military specification single treatment response body outside surfaces
Supplementary Features:
10000 cycle life expectancy
Thread Series Designator:
Unf mounting facility hole
Terminal Type And Quantity:
1 connector, receptacle and 7 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A158a0
Mil-std (military Standard):