NSN 5985-00-630-6641

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-630-6641 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 2.200 inches **Overall Height:** 2.750 inches **Overall Width:** 0.900 inches Frequency Rating: 150.0 megahertz and 400.0 megahertz single frequency rf power handling150.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio150.0 megahertz and 400.0 megahertz single frequency insertion loss reference Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 0.900 inches single mounting facility pattern **Operating Tempurature Range:** -28.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.20 single **Insertion Loss In Decibels:** 0.15 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 500.0 watts peak single **Actuator Operating Method: Actuator Current Type And Rating In Amps:** 0.25 dc **Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 25.0 milliseconds

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Fail-safe

Pole Quantity:

Switch Return Mechanism Type:

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Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
24 mounting facility hole
Thread Size:
0.190 inches mounting facility hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Special Features:
Has contacts for indicator circuit
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
5 turret and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A158a0