NSN 5985-00-145-9438



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-145-9438 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 2.500 inches **Overall Height:** 2.000 inches **Overall Width:** 1.990 inches Frequency Rating: 0.0 gigahertz and 2.0 gigahertz single frequency voltage standing wave ratio Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 1.750 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.562 inches single mounting facility pattern **Operating Tempurature Range:** -54.0/+100.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.15 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 10.0 watts average single Minimum Crosstalk Rating In Decibels: 17.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.1 dc **Actuator Voltage In Volts:** 26.0 **Switch Operation Sequence:**

Breaks before makes

Switching Time:

25.0 milliseconds

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Switch Return Mechanism Type:
Fail-safe
Rf Maximum Voltage Rating:
1.0 kilovolts peak
Coupling Position Quantity:
4
Mounting Facility Type And Quantity:
8 threaded hole
Thread Size:
0.112 inches mounting facility hole
Mounting Facility Pattern:
Eight position rectangular single mounting facility pattern
Special Features:
Double mtg w/four mtg holes ea side
Material:
Metal body
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
2 tab, solder lug and 4 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A158a0