NSN 5985-01-146-1993

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-146-1993 **Body Style:** Rectangular **Overall Length:** 2.320 inches **Overall Height:** 1.750 inches **Overall Width:** 1.750 inches Frequency Rating: 6.0 gigahertz 2nd frequency insertion loss reference and 12.0 gigahertz 2nd frequency insertion loss reference Switch Type: Nontransfer **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **End Application:** An/usm-464 **Voltage Standing Wave Ratio:** 1.50 3rd **Insertion Loss In Decibels:** 0.50 3rd **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Current Type And Rating In Amps:** 0.21 dc **Actuator Voltage In Volts:** Between 26.0 and 30.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 20.0 milliseconds Switch Return Mechanism Type: Fail-safe **Pole Quantity:** 1 **Throw Quantity:**

Rf Maximum Voltage Rating:

500.0 volts rms

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Coupling Position Quantity:
6
Material:
Copper alloy contact (s)
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Surface Treatment:
Gold contact (s) outside surfaces
Terminal Type And Quantity:
6 wire hook and 6 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A158a0