NSN 5985-01-473-1026

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-473-1026 **Thread Class:** 2b mounting facility hole **Body Style:** Cylindrical **Overall Length:** 2.930 inches **Overall Height:** 3.200 inches **Overall Width:** 3.000 inches Frequency Rating: 3.0 gigahertz single frequency operating Switch Type: Nontransfer **Operating Tempurature Range:** -35.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.20 single **Insertion Loss In Decibels:** 0.20 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 300.0 watts average single Minimum Crosstalk Rating In Decibels: 80.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps: Actuator Voltage In Volts:** Between 24.0 and 30.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 15.0 milliseconds **Pole Quantity:**

NSN 5985-01-473-1026

Radio Frequency Transmission Line Switch - Page 2 of 2



Coupling Position Quantity:
8
Mounting Facility Type And Quantity:
4 threaded hole
Thready Qty Per Inch (tpi):
32 mounting facility hole
Thread Size:
0.164 inches mounting facility hole
Mounting Facility Pattern:
Four position circular single mounting facility pattern
Material:
Beryllium contact (s) and copper contact(s)
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Surface Treatment:
Nickel connecto (s) all surfaces
Surface Treatment Specification:
Mil-g-45204 military specification single treatment response contact (s) all surfaces
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
9 turret and 8 plug, coaxial
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A158a0
Mil-std (military Standard):
Mil-c-26074 spec.