## NSN 5985-00-469-9982

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-469-9982 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 2.375 inches **Overall Height:** 1.938 inches **Overall Width:** 1.375 inches Frequency Rating: 0.0 gigahertz and 6.0 gigahertz single frequency voltage standing wave ratio Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 1.032 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.562 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+100.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.30 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 500.0 watts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 115.0 **Switch Operation Sequence:** Makes before breaks **Switching Time:** 

25.0 milliseconds **Pole Quantity:** 

## NSN 5985-00-469-9982

Radio Frequency Transmission Line Switch - Page 2 of 2



Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
8 threaded hole
Thread Size:
0.112 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
2 turret and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A158a0