NSN 5985-00-630-6657

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-630-6657 **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 **Unthreaded Mounting Hole Diameter:** 0.141 inches 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:**

' Tı

Throw Quantity:

25.0 milliseconds

Pole Quantity:

NSN 5985-00-630-6657

Radio Frequency Transmission Line Switch - Page 2 of 2



Coupling Position Quantity:
2
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Terminal Type And Quantity:
2 turret and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A158a0