NSN 5985-00-632-7820

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-632-7820 **Body Style:** Irregular **Overall Length:** 2.375 inches **Overall Height:** 2.313 inches **Overall Width:** 1.312 inches Frequency Rating: 0.6 gigahertz and 3.0 gigahertz single frequency crosstalk reference Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 0.875 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.687 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.40 single **Insertion Loss In Decibels:** 0.20 single **Coaxial Connector Series Designation:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 3.0 kilowatts peak single Minimum Crosstalk Rating In Decibels: 75.0 single **Actuator Operating Method: Actuator Voltage In Volts:** 115.0 **Switch Operation Sequence:** Makes before breaks **Switching Time:** 15.0 milliseconds **Coupling Position Quantity:**

Mounting Facility Type And Quantity:

4 threaded hole

NSN 5985-00-632-7820

Radio Frequency Transmission Line Switch - Page 2 of 2



Th	rea	d S	ize:
			,,_,,

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:

3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A158a0