NSN 5985-00-272-7325

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-272-7325 **Body Style:** Rectangular **Overall Length:** 2.970 inches **Overall Height:** 2.670 inches **Overall Width:** 1.090 inches Frequency Rating: 0.1 gigahertz and 12.4 gigahertz single frequency rf power handling **Unthreaded Mounting Hole Diameter:** 0.203 inches Switch Type: Transfer **Operating Tempurature Range:** -67.0/+185.0 degrees fahrenheit **Insertion Loss In Decibels:** 0.15 single **Coaxial Connector Series Designation: Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.2 dc **Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 20.0 milliseconds

Coupling Position Quantity:

2

Mounting Facility Type And Quantity:

2 unthreaded hole

Material:

Aluminum body

Test Data Document:

94987-116099 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

NSN 5985-00-272-7325

Radio Frequency Transmission Line Switch - Page 2 of 2



Terminal Type And Quantity	[erminal	Type	And	Quantity	/ :
----------------------------	----------	-------------	-----	----------	------------

2 tab, solder lug and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0