NSN 5985-00-932-4257

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-932-4257 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 4.500 inches **Overall Height:** 3.500 inches **Overall Width:** 3.060 inches Frequency Rating: 1.02 gigahertz single frequency operating and 1.1 gigahertz single frequency operating Switch Type: Transfer **Distance Between Mounting Facility Centers:** 0.200 inches single mounting facility pattern **Operating Tempurature Range:** -65.0/+125.0 degrees celsius **Insertion Loss In Decibels:** 0.50 single **Coaxial Connector Series Designation:** Hn **Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 30.0 single **Actuator Operating Method:** Manual **Actuator Voltage In Volts:** 115.0 **Switch Operation Sequence:** Makes before breaks **Switching Time:** 25.0 milliseconds **Pole Quantity: Throw Quantity:** 2 **Coupling Position Quantity:**

Mounting Facility Type And Quantity:

2 threaded hole

NSN 5985-00-932-4257

Radio Frequency Transmission Line Switch - Page 2 of 2



Thr	ead	Size	:
-----	-----	------	---

0.190 inches mounting facility hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Aluminum body

Test Data Document:

81349-mil-s-83739 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

1 connector, receptacle and 3 receptacle, coaxial

Specification Data:

81349-mil-s-83739/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0