## NSN 5985-00-401-2883

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-401-2883 **Thread Class:** 2b mounting facility hole **Body Style:** Rectangular **Overall Length:** 4.141 inches **Overall Height:** 3.250 inches **Overall Width:** 3.000 inches Frequency Rating: 0.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 1.187 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.30 single **Insertion Loss In Decibels:** 0.31 single **Coaxial Connector Series Designation: Connector End Design:** Female Rf Power Handling Capability: 100.0 watts average single Minimum Crosstalk Rating In Decibels: 50.0 single **Actuator Operating Method: Switch Operation Sequence:** Breaks before makes **Pole Quantity: Throw Quantity:** 2 Rf Maximum Voltage Rating:

7

500.0 volts rms

**Coupling Position Quantity:** 

# NSN 5985-00-401-2883

Radio Frequency Transmission Line Switch - Page 2 of 2



<b>Mounting</b>	Facility	Type And	Quantity:
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2 threaded hole

**Thread Size:** 

0.190 inches mounting facility hole

### **Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

#### **Test Data Document:**

81349-mil-s-3928 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:**

Unf mounting facility hole

#### **Terminal Type And Quantity:**

6 receptacle, coaxial

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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