NSN 5985-00-665-3042

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-665-3042 **Body Style:** Rectangular **Overall Length:** 4.290 inches Frequency Rating: 0.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference **Overall Diameter:** 5.000 inches **Unthreaded Mounting Hole Diameter:** 0.189 inches Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 2.500 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 2.500 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.52 single **Coaxial Connector Series Designation: Connector End Design:** Female Rf Power Handling Capability: 100.0 watts average single Minimum Crosstalk Rating In Decibels: 25.0 single **Actuator Operating Method: Switch Operation Sequence:** Breaks before makes **Pole Quantity: Throw Quantity:** 2 **Coupling Position Quantity:**

Mounting Facility Type And Quantity:

4 unthreaded hole

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Mounting Facility Patterr	Μοι	ınting	Facility	Pattern
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Four position rectangular single mounting facility pattern

Material:

Aluminum body

Surface Treatment:

Anodize body outside surfaces

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.).

Terminal Type And Quantity:

3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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