NSN 5985-00-490-4429

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-490-4429 **Body Style:** Rectangular **Overall Length:** 4.800 inches **Overall Height:** Between 0.560 inches and 0.600 inches Overall Width: 2.840 inches Frequency Rating: 4.0 gigahertz and 8.0 megahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.140 inches Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 3.955 inches single mounting facility pattern and 3.965 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.895 inches single mounting facility pattern and 0.905 inches single mounting facility pattern **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **End Application:** Test set, countermeasures an/alm-106 **Voltage Standing Wave Ratio:** 2.20 single **Insertion Loss In Decibels:** 4.00 single **Connector End Design:** Female and female and male and female Rf Power Handling Capability: 6.0 watts average single Minimum Crosstalk Rating In Decibels: 30.0 single **Actuator Operating Method:**

Solid state

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

Mounting Facility Type And Quantity:

4 unthreaded hole

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Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Stainless steel connecto (s)
Unpackaged Unit Weight:
8.000 ounces
Terminal Type And Quantity:
$2\ \text{tab},\ \text{solder}\ \text{lug}\ \text{and}\ 1\ \text{plug},\ \text{coaxial}\ \text{and}\ 3\ \text{receptacle},\ \text{coaxial}$
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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