NSN 5985-00-156-0732



Waveguide Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-156-0732 **Thread Class:** 2b mounting facility hole **Body Style:** Rectangular **Overall Length:** 4.000 inches **Overall Height:** 1.975 inches **Overall Width: 2.813 inches** Frequency Rating: 12.4 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 1.437 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 1.437 inches single mounting facility pattern **Operating Tempurature Range:** +0.0 to 55.0 degrees celsius **Voltage Standing Wave Ratio:** 1.10 single **Insertion Loss In Decibels:** 0.20 single Rf Power Handling Capability: 100.0 kilowatts peak single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** Between 0.8 dc and 1.0 dc **Actuator Voltage In Volts:** 28.0 **Waveguide Flange Type:** Choke **Coupling Position Quantity:** 3

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.164 inches mounting facility hole

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Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

4 threaded hole

Material:

Aluminum body

Surface Treatment:

Enamel body outside surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

6 wire hook and 3 rectangular flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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