NSN 5985-00-449-9227



Variable Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-449-9227 **Application Design:** Waveguide **Body Style:** Waveguide type **Overall Length:** 3.500 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 1.220 inches **Overall Height:** 2.510 inches **Overall Width:** 1.625 inches **Unthreaded Mounting Hole Diameter:** Between 1.690 inches and 1.693 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.280 inches **Operating Tempurature Range:** +0.0/+71.0 degrees celsius **End Application:** F-15 eagle aircraft **Voltage Standing Wave Ratio:** 1.00 and 1.50 **Power Rating:** 5.0 watts average and 3.0 kilowatts peak **Waveguide Flange Type:** Cover **Waveguide Flange Designation:** Ug-135/u **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 1.0 **Overall Attenuation Range In Decibels:** +1.0/+10.0 **Mounting Facility Type And Quantity:** 8 terminal w/mounting holes Frequency Range: Between 9.000 gigahertz and 11.000 gigahertz **Mounting Facility Pattern:** Four position rectangular **Criticality Code Justification:**

Feat

Special Features:

Weapon system essential

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Terminal Type A	nd Quantity:
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2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A223a0