## NSN 5985-00-165-3128



Variable Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-165-3128 **Application Design:** Audio **Body Style:** Cylindrical w/side terminals **Overall Length:** 3.156 inches **Body Diameter:** 1.844 inches **Shaft Diameter:** Between 0.249 inches and 0.251 inches **Shaft Length:** 1.094 inches **Body Length:** 2.063 inches **Schematic Diagram Designator:** Balanced ladder **Voltage Standing Wave Ratio:** 1.05 **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 0.5 **Overall Attenuation Range In Decibels:** +0.0 to 30.0 **Attenuation Variation Method:** Stepped **Step Position Quantity:** 30 **Attenuation Per Step In Decibels: Mounting Facility Type And Quantity:** 1 bushing Frequency Range: Between 7.900 gigahertz and 8.400 gigahertz **Adjustment Device Type And Quantity:** 1 shaft **Shaft Type:** Round

Impedance Rating In Ohms: 600.0 input-output **Terminal Type And Quantity:** 6 tab, solder lug **Fsc Application Data:** Antennas, waveguides, and related equipment

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

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