## NSN 5985-01-094-3756



Variable Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-01-094-3756 **Application Design:** Transmission line **Body Style:** Coaxial type **Overall Length:** 6.000 inches **Overall Height:** 2.750 inches **Overall Width:** 3.000 inches **Scale Linearity:** Linear **Operating Tempurature Range:** +14.0/+130.0 degrees fahrenheit **End Application:** Regency net system (an/trc-179 (v), an/grc-215); ground mobile force satellite comm term (an/tsc-93a); ground mobile force satellite comm term (an/tsc-85a); tacsatcom, an/tsc-85 and an/tsc-93 **Voltage Standing Wave Ratio:** 1.20 **Coaxial Connector Series Designation:** Bnc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.1 **Overall Attenuation Range In Decibels:** +0.0/+12.0 **Attenuation Accuracy Reference Frequency:** 70.0 megahertz **Attenuation Variation Method:** Stepped **Step Position Quantity: Attenuation Per Step In Decibels:** 

**Mounting Facility Type And Quantity:** 

2 connector

Frequency Range:

Between 50.000 megahertz and 90.000 megahertz

**Overall Attenuation Accuracy In Decibels:** 

-0.100/+0.100

**Adjustment Device Type And Quantity:** 

1 knob

**Criticality Code Justification:** 

Feat

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## Impedance Rating In Ohms:

50.0 input-output

**Special Features:** 

Weapon system essential

**Terminal Type And Quantity:** 

2 connector, coaxial, female

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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