

View Online at https://aerobasegroup.com/nsn/5985-00-160-9519

NSN 5985-00-160-9519 Variable Attenuator - Page 1 of 2 **Application Design:** Transmission line **Body Style:** Coaxial type **Overall Length:** 5.940 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.500 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 2.250 inches **Overall Height:** 2.570 inches **Overall Width:** 2.790 inches **Unthreaded Mounting Hole Diameter:** 0.213 inches **Operating Tempurature Range:** -65.0 to 125.0 degrees celsius Voltage Standing Wave Ratio: 1.20 and 1.30 **Coaxial Connector Series Designation:** Bnc **Power Rating:** 0.5 watts average and 350.0 watts peak **Overall Attenuation Range In Decibels:** +0.0/+12.0 **Attenuation Accuracy Reference Frequency:** 1.0 kilohertz **Attenuation Variation Method:** Stepped **Step Position Quantity:** 12 **Attenuation Per Step In Decibels:** 1.0 Mounting Facility Type And Quantity: 4 bracket **Frequency Range:** Between 0.000 hertz and 500.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.10 to 0.10

Adjustment Device Type And Quantity:

2 knob

NSN 5985-00-160-9519

Variable Attenuator - Page 2 of 2



Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

4 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A223a0