

View Online at <https://aerobasegroup.com/nsn/5985-01-211-5964>

**Application Design:**

Transmission line

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Passivated

**Overall Length:**

1.080 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

0.687 inches

**Overall Height:**

0.687 inches

**Overall Width:**

0.687 inches

**Mounting Hole/stud Quantity:**

4

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.128 inches

**Operating Temperature Range:**

-45.6 to 71.0 degrees celsius

**End Application:**

1430-01-087-6330 attenuator, fix

**Voltage Standing Wave Ratio:**

1.05 and 1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

14.5

**Voltage Standing Wave Ratio Frequency Range:**

+1.6 to 6.0 gigahertz

**Attenuation Accuracy In Decibels:**

-5.00 to 5.00

**Temperature Sensitivity Attenuation In Decibels:**

0.0001

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector and flange w/mounting hole

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 1.600 gigahertz and 6.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000