

View Online at <https://aerobasegroup.com/nsn/5996-01-101-6324>

**Overall Length:**

4.500 inches

**Overall Height:**

0.620 inches

**Overall Width:**

2.000 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Vibration Resistance Amplitude:**

6.5 gravitational units

**Shock Resistance Rating In Gravitational Units:**

60.0

**Operating Temperature Range:**

+0.0/+90.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

1c160d05bb-15286

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

160.0 megahertz operating channel

**Attenuation In Decibels:**

70.0

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

93.000 ohms output channel err-100

**Distortion Type And Percent:**

2.0 amplitude

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

20.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial right side and receptacle, coaxial top and solder lug top

**Connection Contact Type And Quantity:**

4 receptacle, coaxial external and 4 solder lug external

**External Dc Operating Voltage In Volts:**

-15.0 2nd voltage err-100

**Intermediate Frequency Bandpass:**

30.0 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200