

View Online at <https://aerobasegroup.com/nsn/5996-01-132-9996>

**Overall Length:**

3.970 inches

**Overall Height:**

0.700 inches

**Overall Width:**

1.000 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+5.0/+160.0 and +160.0/+500.0 and +500.0/+2000.0

**Vibration Resistance Amplitude:**

0.06 inches total excursion and 80.0 gravitational units and 50.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

60.0

**Operating Temperature Range:**

-54.0/+115.0 degrees celsius

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

82-061697-01-15280

**Inclosure Type:**

Hermetically sealed

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.0 gigahertz operating channel and 6.0 gigahertz operating channel

**Overall Gain:**

24.0 decibels

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side

**External Dc Operating Voltage In Volts:**

12.0 single voltage and 16.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200