

View Online at <https://aerobasegroup.com/nsn/5996-01-176-7274>

**Overall Length:**

Between 3.240 inches and 3.260 inches

**Overall Height:**

0.830 inches

**Overall Width:**

Between 1.490 inches and 1.510 inches

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

50000.0 feet

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.0 megahertz operating channel and 250.0 megahertz operating channel

**Signal Voltage Rating Per Channel:**

14.500 volts input and 15.500 volts input

**Overall Gain:**

46.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Connection Type And Location:**

Receptacle, coaxial bottom and receptacle, coaxial top

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200