

View Online at <https://aerobasegroup.com/nsn/5996-01-258-8870>

**Overall Length:**

0.430 inches

**Overall Diameter:**

0.500 inches

**Operating Temperature Range:**

-54.0/+100.0 degrees celsius

**Storage Temperature Range:**

-62.0/+100.0 degrees celsius

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

100000.0

**Basic Shape Style:**

Cylindrical

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

250.0 megahertz operating channel and 750.0 megahertz operating channel

**Overall Gain:**

10.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

4 pin external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Noise figure 6.5 db

**Cognizant Service:**

Usn

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200