

View Online at <https://aerobasegroup.com/nsn/5996-01-424-8650>

**Overall Length:**

1.610 inches

**Overall Height:**

0.300 inches

**Overall Width:**

1.050 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Average Life Measurement:**

Hours

**End Application:**

Ac130h low band pme

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

55000.0 feet

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

4.5 gigahertz operating channel and 6.5 gigahertz operating channel

**Overall Gain:**

3.0 decibels

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive; case ground provided; 2-stage amp

**Special Markings:**

Esd symbol; port identification

**Precious Material:**

Gold

**Reference Number Differentiating Characteristics:**

As differentiated by source control drawing 177306-01

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200