

View Online at <https://aerobasegroup.com/nsn/5996-01-215-6103>

**Overall Length:**

3.960 inches

**Overall Height:**

1.100 inches

**Overall Width:**

1.750 inches

**Operating Temperature Range:**

-54.0 to 71.0 degrees celsius

**Storage Temperature Range:**

-62.0 to 125.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

Bmews radar upgrade

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

50.0 megahertz operating channel and 850.0 megahertz operating channel

**Overall Gain:**

25.0 decibels

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Functional Description:**

Two-stage universal amplifier, low vswr and noise figure, utilizes power feedback techniques which result in high reverse isolation and excellent input/output return loss

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200