

View Online at <https://aerobasegroup.com/nsn/5996-01-630-3169>

**Overall Length:**

Between 4.59 millimeters and 5.46 millimeters

**Overall Height:**

Between 1.393 millimeters and 1.647 millimeters

**Environmental Protection:**

General purpose

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

6000.0 megahertz operating channel

**Overall Gain:**

16.1 decibels and 18.1 decibels

**Connection Type And Location:**

Pin bottom and pin left side and pin right side and pin top

**Connection Contact Type And Quantity:**

4 pin external

**External Dc Operating Voltage In Volts:**

7.0 single voltage

**Product Name:**

Buffer amplifier

**Special Features:**

Rf input continuous power is 10dbm max; package is lead free, green, rohs compliant; plating material on pins is annealed matte tin over copper

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A32200