

View Online at <https://aerobasegroup.com/nsn/5996-01-234-4147>

**Overall Length:**

Between 6.410 inches and 6.430 inches

**Overall Height:**

2.000 inches

**Overall Width:**

Between 3.615 inches and 3.635 inches

**Operating Temperature Range:**

-54.0/+75.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

6400.0 megahertz input channel and 7424.0 megahertz input channel

**Supplementary Features:**

Reliability: mtbf of 15000 hours; end item application: mobile ground terminal; usage design: ehf upconverter

**Fsc Application Data:**

Amplifier, radio frequency g309297-1

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200