

View Online at <https://aerobasegroup.com/nsn/5996-01-182-1103>

**Inclosure Material:**

Aluminum

**Overall Length:**

7.795 inches

**Overall Height:**

1.250 inches

**Overall Width:**

4.800 inches

**Operating Temperature Range:**

-40.0/+52.0 degrees celsius

**Storage Temperature Range:**

-62.0/+71.0 degrees celsius

**Average Life Measurement:**

Hours

**End Application:**

Radar set, an/tps-43e

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.9 gigahertz input channel and 3.1 gigahertz input channel

**Overall Gain:**

21.9 decibels

**Functional Description:**

Microwave solid state, low noise, radio frequency amplifier with integral limiter

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200