

View Online at <https://aerobasegroup.com/nsn/5996-01-464-6295>

**Overall Length:**

1.590 inches

**Overall Height:**

0.860 inches

**Overall Width:**

0.400 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

Microcircuit, hybrid rf amplifier, 18876

**Basic Shape Style:**

Rectangular or square

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

1.2 gigahertz operating channel and 1.4 gigahertz operating channel

**External Dc Operating Voltage In Volts:**

22.0 single voltage

**Special Features:**

Electrostatic discharge sensitive

**Test Data Document:**

Mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And mil-prf-38535 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And mil-prf-38534 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And mil-a-28875 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200