

View Online at <https://aerobasegroup.com/nsn/5962-01-147-3047>

**Body Length:**

Between 0.750 inches and 0.770 inches

**Body Width:**

Between 0.275 inches and 0.290 inches

**Body Height:**

0.199 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/wlr-6 33472

**Features Provided:**

Monolithic and hermetically sealed and asynchronous and expandable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

6 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.3 volts power source

**Memory Device Type:**

First-in first-out

**Memory Capacity:**

Unknown

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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