

View Online at <https://aerobasegroup.com/nsn/5962-01-049-2607>

**Body Length:**

Between 1.180 inches and 1.220 inches

**Body Width:**

Between 0.560 inches and 0.600 inches

**Body Height:**

Between 0.100 inches and 0.140 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Test set, programmable, air data computer type an/asm-442

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and programmable and programmed and 3-state output and w/buffered output and w/decoded output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

9 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.5 volts power source

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Test Data Document:**

97384-54494-40194 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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