

View Online at <https://aerobasegroup.com/nsn/5962-01-097-5609>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

0.280 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

195.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Direction finder an/srd 502

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and w/strobe and w/decoded output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 3 input

**Design Function And Quantity:**

2 decoder, two to four line

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source and -0.5 volts power source and 7.0 volts power source and -1.5 volts input and 5.5 volts input

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0