

View Online at <https://aerobasegroup.com/nsn/5962-01-242-8818>

**Body Outside Diameter:**

Between 0.495 inches and 0.510 inches

**Body Height:**

Between 0.160 inches and 0.265 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Storage Temperature Range:**

-62.0/+125.0 degrees celsius

**End Application:**

5840-01-084-2444 radar set

**Features Provided:**

Hermetically sealed and hybrid and w/holder

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Gold or solder or tin

**Precious Material And Location:**

Terminal surfacesoption gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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