

View Online at <https://aerobasegroup.com/nsn/5962-01-250-8794>

**Body Outside Diameter:**

0.520 inches

**Body Height:**

0.220 inches

**Maximum Power Dissipation Rating:**

20.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar set an/apq-169

**Features Provided:**

Hermetically sealed and burn in and hybrid and thin film

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

17.0 volts power source

**Precious Material And Location:**

Terminal surface option gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0