

View Online at <https://aerobasegroup.com/nsn/5962-01-344-0182>

**Overall Length:**

1.095 inches

**Overall Height:**

0.390 inches

**Overall Width:**

0.660 inches

**Body Length:**

1.095 inches

**Body Width:**

0.660 inches

**Body Height:**

0.220 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and hybrid and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, intermediate frequency

**Current Rating Per Characteristic:**

145.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.8 volts power source

**Hybrid Technology Type:**

Monolithic

**Precious Material And Location:**

Base surfaces 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:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0