

View Online at <https://aerobasegroup.com/nsn/5962-01-294-6596>

**Body Length:**

1.573 inches

**Body Width:**

1.050 inches

**Body Height:**

Between 0.250 inches and 0.330 inches

**Maximum Power Dissipation Rating:**

175.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 array, transistor

**Case Outline Source And Designator:**

To-3 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

140.0 volts power source

**Special Features:**

Transistor power

**Test Data Document:**

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

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0