

View Online at <https://aerobasegroup.com/nsn/5962-01-244-9229>

**Overall Length:**

0.685 inches

**Body Length:**

Between 0.165 inches and 0.185 inches

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and low noise and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 array, diode-transistor

**Case Outline Source And Designator:**

To-5 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0