

View Online at <https://aerobasegroup.com/nsn/5962-01-019-8650>

**Overall Height:**

0.665 inches

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in, mil-std-883, class b and compatible dtl and compatible rtl and hermetically sealed and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Output Logic Form:**

P-type metal oxide-semiconductor logic and transistor-transistor logic

**Input Circuit Pattern:**

1 channel

**Design Function And Quantity:**

1 switch, analog, single pole double throw and 1 driver, switch, field effect transistor

**Case Outline Source And Designator:**

To-100 joint electron device engineering council

**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:**

A458a0