

View Online at <https://aerobasegroup.com/nsn/5962-01-169-8838>

**Overall Height:**

Between 0.455 inches and 0.475 inches

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

Between 0.215 inches and 0.235 inches

**Maximum Power Dissipation Rating:**

3.12 watts

**Operating Temperature Range:**

-35.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and electrostatic sensitive and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Can

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

25 input

**Design Function And Quantity:**

1 converter, analog to digital and 1 converter, digital to analog

**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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0