

View Online at <https://aerobasegroup.com/nsn/5962-00-865-4686>

**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:**

4.0 milliwatts

**Operating Temperature Range:**

-0.0/+55.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and low power and monolithic and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Output Logic Form:**

Resistor-transistor logic

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 gate

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

12.0 volts power source

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0