

View Online at <https://aerobasegroup.com/nsn/5962-01-089-6628>

**Overall Length:**

0.685 inches

**Body Length:**

0.185 inches

**Body Outside Diameter:**

0.370 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Optically coupled and hermetically sealed and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 isolator

**Case Outline Source And Designator:**

To-5 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

08783-37659605-001 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0