

View Online at <https://aerobasegroup.com/nsn/5962-01-050-4059>

**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:**

680.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Helicopter, advance attack ah-1w; ground wave emergency network (gwen); general purpose electronic test equipment (gpete); bullseye; submarine communications and antenna systems; trident exterior communications; integrated underwater surveillance systems

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and internally compensated

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Case Outline Source And Designator:**

T0-99 joint electron device engineering council

**Terminal Surface Treatment:**

Tin

**Time Rating Per Characteristic:**

8500.00 nanoseconds propagation delay time, low to high level output

**Special Features:**

Weapon system essential

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0