

View Online at <https://aerobasegroup.com/nsn/5962-01-209-9679>

**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:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

1520-01-106-9519 ah64a helicopter, attack

**Features Provided:**

Bipolar and burn in, mil-std-883, class b and hermetically sealed and monolithic and internally trimmed and reliability screening required

**Inclosure Material:**

Metal and glass

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 multiplier, analog and 1 divider/squarer/square rooter

**Case Outline Source And Designator:**

To-100 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

22.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0