

View Online at <https://aerobasegroup.com/nsn/5962-01-361-0668>

**Body Outside Diameter:**

0.840 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and synchronous

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Criticality Code Justification:**

Zzzy

**Design Function And Quantity:**

1 converter, voltage to frequency

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4454

**Terminal Type And Quantity:**

16 printed circuit

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0