

View Online at <https://aerobasegroup.com/nsn/5962-01-316-6887>

**Overall Height:**

Between 0.325 inches and 0.400 inches

**Body Length:**

0.590 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and monolithic and low impedance

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

3 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 modulator

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

30.0 volts total supply

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04205; for navy propulsion plant products only

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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