

View Online at <https://aerobasegroup.com/nsn/5962-01-424-8218>

**Body Length:**

1.795 inches

**Body Height:**

0.172 inches

**Maximum Power Dissipation Rating:**

1250.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16 acft

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Quad-in-line

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 regulator

**Current Rating Per Characteristic:**

125.00 milliamperes collector cutoff current, dc, base open not applicable

**Product Name:**

Microcircuit, hybrid

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 18.0 volts total supply

**Hybrid Technology Type:**

Multichip

**Special Features:**

Hybrid microcircuit power regulator & interface; nha p/n on616084-1, 5998-01-389-1859 cca

**Test Data Document:**

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

**Terminal Type And Quantity:**

62 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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