

View Online at <https://aerobasegroup.com/nsn/5962-01-397-5449>

**Body Length:**

1.480 inches

**Body Width:**

1.064 inches

**Body Height:**

Between 0.280 inches and 0.328 inches

**Maximum Power Dissipation Rating:**

60.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16 c/d psp

**Features Provided:**

Burn in, mil-std-883, class b and electrostatic sensitive and hybrid and tested to mil-std-883

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 regulator, voltage, dc

**Product Name:**

Microcircuit, hybrid, linear, voltage regulator, 15 vdc, -15 a

**Voltage Rating And Type Per Characteristic:**

14.7 volts output and 15.3 volts output and 35.0 volts input

**Special Features:**

Esd; lead material is copper cored kovar or copper cored alloy 52 with two leads in a to-3 style package, mounting base is copper with gold plating, distance between terminals is 0.430 inches, distance between mounting holes is 1.187 inches, case is input, pin 1 is output and pin 2 is ground; possible beryllium oxide material and the dust is hazardous if inhaled or deposited in cuts in skin, do not grind, sand blast or machine to produce the dust

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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