

View Online at <https://aerobasegroup.com/nsn/5962-01-386-2022>

**Body Length:**

Between 0.165 inches and 0.195 inches

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Complete fuselage

**Features Provided:**

Electrostatic sensitive and selected item and burn in

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

To-5 joint electron device engineering council

**Product Name:**

Microcircuit, voltage reference

**Voltage Rating And Type Per Characteristic:**

10.0 volts output

**Special Features:**

Electrostatic discharge sens; selected item, selected from p/n ad581th/883

**Test Data Document:**

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

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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