

View Online at <https://aerobasegroup.com/nsn/5962-01-603-0156>

**Overall Height:**

Between 0.625 inches and 0.750 inches

**Body Length:**

Between 1.510 inches and 1.550 inches

**Body Width:**

Between 0.080 inches and 1.020 inches

**Body Height:**

Between 0.225 inches and 1.020 inches

**Maximum Power Dissipation Rating:**

80.0 watts

**Operating Temperature Range:**

-55.0 to 150.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

F-15 aircraft

**Features Provided:**

High power and hermetically sealed

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Design Function And Quantity:**

1 amplifier, operational, power

**Case Outline Source And Designator:**

To-3 joint electron device engineering council

**Current Rating Per Characteristic:**

10.00 amperes output

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, hybrid, linear; high power operational amp

**Voltage Rating And Type Per Characteristic:**

-40.0 volts power source and 40.0 volts power source

**Hybrid Technology Type:**

Film and multichip

**Special Features:**

Contains beryllia

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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