

View Online at <https://aerobasegroup.com/nsn/5962-01-180-3861>

**Body Length:**

Between 1.248 inches and 1.252 inches

**Body Height:**

Between 0.250 inches and 0.340 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and electrostatic sensitive and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 regulator

**Case Outline Source And Designator:**

To-66 joint electron device engineering council

**Current Rating Per Characteristic:**

20.00 amperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hybrid 15 amp, power switching regulator

**Voltage Rating And Type Per Characteristic:**

80.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

03640-6133916-2 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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