

View Online at <https://aerobasegroup.com/nsn/5962-01-097-5721>

Body Length:

Between 1.439 inches and 1.573 inches

Body Width:

Between 0.990 inches and 1.050 inches

Body Height:

Between 0.250 inches and 0.450 inches

Maximum Power Dissipation Rating:

90.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and negative outputs and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

T0-3 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

35.0 volts power source

Precious Material And Location:

Base surface gold

Precious Material:

Gold

Test Data Document:

97942-583r594 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:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0