

View Online at <https://aerobasegroup.com/nsn/5962-01-375-4455>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

3.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Electrostatic sensitive and radiation hardened and monolithic and hermetically sealed and selected item

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

To-39 joint electron device engineering council

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, voltage regulator

Voltage Rating And Type Per Characteristic:

35.0 volts power source

Special Features:

Electrostatic discharge sens/hardness critical; selected item; ref m38510/10703bxx

Special Test Features:

Tested for radiation hardness

Test Data Document:

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

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0