

View Online at <https://aerobasegroup.com/nsn/5962-01-397-5449>

Body Length:

1.480 inches

Body Width:

1.064 inches

Body Height:

Between 0.280 inches and 0.328 inches

Maximum Power Dissipation Rating:

60.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16 c/d psp

Features Provided:

Burn in, mil-std-883, class b and electrostatic sensitive and hybrid and tested to mil-std-883

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 regulator, voltage, dc

Product Name:

Microcircuit, hybrid, linear, voltage regulator, 15 vdc, -15 a

Voltage Rating And Type Per Characteristic:

14.7 volts output and 15.3 volts output and 35.0 volts input

Special Features:

Esd; lead material is copper cored kovar or copper cored alloy 52 with two leads in a to-3 style package, mounting base is copper with gold plating, distance between terminals is 0.430 inches, distance between mounting holes is 1.187 inches, case is input, pin 1 is output and pin 2 is ground; possible beryllium oxide material and the dust is hazardous if inhaled or deposited in cuts in skin, do not grind, sand blast or machine to produce the dust

Test Data Document:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0