

View Online at <https://aerobasegroup.com/nsn/5961-01-370-4880>

Inclosure Material:

Glass

Overall Length:

0.265 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.096 inches

Function For Which Designed:

Voltage regulator

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-7

Mounting Method:

Terminal

Features Provided:

Electrostatic sensitive and hermetically sealed case and radiation hardened and burn in

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.074 regulator voltage and 4.2 regulator voltage

Current Rating Per Characteristic:

20.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

600.0 milliwatts small-signal input power, common-collector absolute

Special Features:

Nuclear hardness critical item; junction pattern arrangement: pn

Test Data Document:

88818-a531a231 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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0