

View Online at <https://aerobasegroup.com/nsn/5961-01-076-7955>

Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.085 inches and 0.130 inches

Function For Which Designed:

Voltage regulator

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.8 regulator voltage

Current Rating Per Characteristic:

1.30 amperes forward current, average pascal

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L02738; for navy nuclear propulsion plant products only; junction pattern arrangement: pn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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