Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.450 inches

Overall Diameter:

0.875 inches

Function For Which Designed:

Voltage regulator

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.8 regulator voltage

Current Rating Per Characteristic:

3.17 amperes source cutoff current horsepower metric

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L02758; for navy nuclear propulsion plant products only; junction pattern arrangement: pn

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

No

Fiig:

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