Diode Semiconductor Device - Page 1 of 1



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| Inclosure Material: |
|--|
| Glass |
| Overall Length: |
| Between 0.230 inches and 0.300 inches |
| Terminal Length: |
| 1.000 inches |
| Overall Diameter: |
| Between 0.085 inches and 0.107 inches |
| Joint Electronic Device Engineering Council/jedec/case Outline Designation: |
| |
| Mounting Method: |
| Terminal |
| Features Provided: |
| Hermetically sealed case |
| Criticality Code Justification: |
| Feat |
| Semiconductor Material: |
| Silicon |
| Voltage Rating In Volts Per Characteristic: |
| 12.0 regulator voltage |
| Current Rating Per Characteristic: |
| 250.00 microamperes repetitive peak forward current |
| Power Rating Per Characteristic: |
| 400.0 milliwatts small-signal input power, common-collector preset |
| Maximum Operating Tempurature Per Measurement Point: |
| 175.0 degrees celsius ambient air |
| Special Features: |
| Item must comply with rqmt of desc production standard no. L02371; for navy nuclear propulsion plant products only |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A110a0 |
| |