Diode Semiconductor Device - Page 1 of 2



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| Inclosure Material: | |
|----------------------------------|------------------------------|
| Metal | |
| Overall Length: | |
| 0.710 inches | |
| Function For Which Designed | l: |
| Zener diode | |
| Mounting Facility Quantity: | |
| 1 | |
| Mounting Method: | |
| Threaded stud | |
| Features Provided: | |
| Hermetically sealed case | |
| Overall Width Across Flats: | |
| 0.187 inches | |
| Thread Size: | |
| 0.112 inches | |
| Semiconductor Material: | |
| Silicon | |
| Voltage Rating In Volts Per C | haracteristic: |
| 36.0 regulator voltage | |
| Voltage Tolerance In Percent: | |
| -5.0 to 5.0 | |
| Current Rating Per Character | istic: |
| 60.00 milliamperes voltage reg | ulator diode current |
| Power Rating Per Characteris | tic: |
| 10.0 watts small-signal input po | wer, common-collector preset |
| Maximum Operating Tempura | ture Per Measurement Point: |
| 175.0 degrees celsius ambient | air |
| Precious Material And Location | on: |
| Metal surfaces gold | |
| Precious Material: | |
| Gold | |
| Thread Series Designator: | |
| Unc | |
| Terminal Type And Quantity: | |
| 1 solder stud and 1 threaded st | bu |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |

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