Diode Semiconductor Device - Page 1 of 1



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| Inclosure Material: |
|---|
| Metal |
| Overall Length: |
| 1.253 inches |
| Function For Which Designed: |
| Rectifier |
| Mounting Facility Quantity: |
| 1 |
| Joint Electronic Device Engineering Council/jedec/case Outline Designation: |
| Do-4 |
| Mounting Method: |
| Threaded stud |
| Features Provided: |
| Hermetically sealed case |
| Overall Width Across Flats: |
| 0.437 inches |
| Thread Size: |
| 0.190 inches |
| Semiconductor Material: |
| Silicon |
| Voltage Rating In Volts Per Characteristic: |
| 800.0 reverse voltage, peak |
| Current Rating Per Characteristic: |
| 5.00 amperes forward current, average absolute |
| Maximum Operating Tempurature Per Measurement Point: |
| 150.0 degrees celsius ambient air |
| Thread Series Designator: |
| Unf |
| Terminal Type And Quantity: |
| 1 tab, solder lug and 1 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A110a0 |
| |
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