Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-235-4131

| Inclosure Materi | ai. |
|--------------------|---|
| Glass | |
| Overall Length: | |
| 0.200 inches | |
| Terminal Length | : |
| 1.500 inches | |
| Overall Diamete | r: |
| 0.090 inches | |
| Joint Electronic | Device Engineering Council/jedec/case Outline Designation: |
| Do-35 | |
| Mounting Metho | d: |
| Terminal | |
| Features Provid | ed: |
| Hermetically seal | ed case and quality assurance level s |
| Semiconductor | Material: |
| Silicon | |
| Voltage Rating I | n Volts Per Characteristic: |
| 22.0 regulator ve | bltage |
| Voltage Toleran | ce In Percent: |
| -5.0/+5.0 | |
| Current Rating F | Per Characteristic: |
| 19.00 milliampere | es repetitive peak forward current |
| Power Rating Pe | er Characteristic: |
| 500.0 milliwatts s | mall-signal input power, common-collector preset |
| Maximum Opera | ting Tempurature Per Measurement Point: |
| 200.0 degrees ce | Isius ambient air |
| Test Data Docur | nent: |
| 81349-mil-s-1950 | 0 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio |
| format; excludes | commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental an | d performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Terminal Type A | nd Quantity: |
| 2 uninsulated wire | e lead |
| Specification Da | ta: |
| 81349-mil-s-1950 | 0/533 government specification |
| Shelf Life: | |
| N/a | |
| Unit Of Measure | : |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A110a0 | |