## NSN 5961-01-308-4116

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-308-4116 **Inclosure Material:** Metal **Overall Length:** 2.906 inches **End Application:** Trident hull structure; submarine auxillary and miscellaneopus systems; ship, ohio class ssn (tsrident) **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-9 **Mounting Method:** Threaded stud **Overall Width Across Flats:** 1.250 inches **Thread Size:** 0.750 inches **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 300.00 amperes collector current, dc **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Weapon system essential **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 insulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No

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