NSN 5961-01-254-7053

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-254-7053 **Inclosure Material:** Metal **Overall Length:** 2.320 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Threaded stud **Features Provided:** Reverse polarity **Overall Width Across Flats:** 1.060 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 300.0 repetitive peak reverse voltage and 1.2 forward voltage, dc **Current Rating Per Characteristic:** 150.00 amperes forward current, average and 3140.00 amperes collector current, dc preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 uninsulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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