NSN 5961-01-393-8640

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-393-8640 **Inclosure Material:** Ceramic **Overall Length:** 0.550 inches **Overall Height:** 0.190 inches **Overall Width:** 0.350 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Thread Size:** 0.112 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 150.0 reverse voltage, instantaneous and 150.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 175.00 amperes forward current, average preset and 24.00 amperes forward current, average blank **Maximum Operating Tempurature Per Measurement Point:** 155.0 degrees celsius junction **Special Features:** Case contains beryllium oxide - handle and dispose iaw hazmat procedures **Precious Material And Location:** Terminal surface option silver **Precious Material:** Silver **Test Data Document:** 35351-170522 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Thread Series Designator:** Unc **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure:**

Fiig:

No

A110a0

Demilitarization: