## NSN 5961-01-340-1360

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-340-1360 **Inclosure Material:** Metal **Overall Length:** Between 0.240 inches and 0.260 inches **Terminal Length:** 1.500 inches **Overall Diameter:** Between 0.335 inches and 0.370 inches **End Application:** 2350-01-087-1095 tank, combat, full tracked **Internal Configuration:** Junction contact **Mounting Method: Terminal Terminal Circle Diameter:** 0.200 inches **Features Provided:** Burn in **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 reverse voltage, peak and 150.0 nonrepetitive peak reverse voltage, peak total value **Current Rating Per Characteristic:** 0.22 amperes forward current, total rms megahertz and 15.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Special Features:** Nuclear hardness critical item; junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

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