NSN 5961-01-340-1360

Thyristor Semiconductor Device - Page 1 of 1

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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:

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Demilitarization:

No

Fiig:

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