NSN 5961-00-486-6970

Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material: Metal
Overall Length:
0.260 inches
Terminal Length:
1.500 inches
Overall Diameter:
0.370 inches
End Application:
Rh-53, ch-53a/d/e, mh-53e helicopters. P-3 orion, f-4 phantom aircraft.
Internal Configuration:
Junction contact
Electrode Internally-electrically Connected To Case:
Anode
Mounting Method:
Terminal
Terminal Circle Diameter:
0.200 inches
Features Provided:
Hermetically sealed case
Criticality Code Justification:
Feat
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
200.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited
Current Rating Per Characteristic:
1.60 amperes forward current, total rms horsepower metric
Special Features:
Weapon system essential. Terminal qty: 3; junction pattern arrangement: pnpn
Terminal Type And Quantity:
3 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0