

View Online at <https://aerobasegroup.com/nsn/5961-00-988-7630>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

1.250 inches

Overall Diameter:

0.343 inches

End Application:

Mnimitz class cvn; forrestal class cv; radar, series an/sps-4 (v); spruance class dd (963); virginia class cgn (41); sturgeon class ssn (637); kidd class ddg; los angeles class ssn (688); ticonderoga class cg (47)

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.187 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

15.0 breakdown voltage, collector-to-emitter, base open and 15.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

40.00 amperes source cutoff current

Power Rating Per Characteristic:

150.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: pnp

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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