

View Online at <https://aerobasegroup.com/nsn/5961-00-927-0844>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.359 inches

End Application:

Wlos angeles class ssn (688); nimitz class cvn; kidd class ddg; missile, air-to-air, phoenix (aim-54); forrestal class cv; oliver perry class ffg; spruance class dd (963); helicopter, advance attack, ah-1w; sturgeon class ssn (637)

Internal Configuration:

Junction contact

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:

-70.0 breakdown voltage, collector-to-emitter, base open and -50.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 1.4 collector to emitter voltage, dc

Current Rating Per Characteristic:

150.00 milliamperes source cutoff current

Special Features:

Weapon system essential; junction pattern arrangement: npn

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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