

View Online at <https://aerobasegroup.com/nsn/5961-00-059-4466>

Inclosure Material:

Metal

Overall Length:

0.375 inches

Overall Diameter:

0.875 inches

End Application:

Owsd: nimitz class cvn; missile, air-to-air, phoenix (aim-54 ; ticonderoga class cg (47); virginia class cgn (41); radar, series an/sps-4 (v); los angeles class ssn (688); spruance class dd (963); forrestal class cv; sturgeon class ssn (637)

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-emitter, base open and 70.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter

Current Rating Per Characteristic:

7.00 amperes source cutoff current

Power Rating Per Characteristic:

90.0 watts small-signal input power, common-collector absolute

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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