

View Online at <https://aerobasegroup.com/nsn/5961-00-577-0557>

Inclosure Material:

Metal

Overall Length:

0.375 inches

Overall Diameter:

0.875 inches

End Application:

Wradar, series an/sps-4 (v); nimits class cvn; los angeles class ssn (688); ticonderoga class cg (47); landing craft air cushion (lcac); spruance class dd (963); sturgeon class ssn (637); virginia class cgn (41); forrestal class cv

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-140.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Weapon system essential; junction pattern arrangement: npn

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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