

View Online at <https://aerobasegroup.com/nsn/5961-01-256-6743>

Inclosure Material:

Metal

Overall Length:

0.437 inches

Terminal Length:

0.602 inches

Overall Height:

0.110 inches

Overall Width:

0.307 inches

End Application:

Rnimitz class cvn; los angeles class cv; landing craft air cushion (lca); forrestal class cv; arliegh burke class ddg; spruance class dd (963); countermeasures set (an/ulq-19); kidd class ddg; ticonderoga class cg (47)

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

1.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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