

View Online at <https://aerobasegroup.com/nsn/5961-01-040-7115>

Inclosure Material:

Metal

Overall Length:

Between 0.115 inches and 0.150 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

End Application:

Mh-53e, sh-60f helicopters. Nimitz class cvn, landing craft air cushion (lcac). Ticonderoga class cg (47), forrestal class cv, los angeles class ssn (688), spruance class dd (963), oliver perry class ffg.

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-25.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

-30.00 milliamperes zero-gate-voltage drain current

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation

Special Features:

Weapon system essential

Test Data Document:

07397-13-812545 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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