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Inclosure Material:

Plastic

Overall Length:

0.250 inches

Terminal Length:

0.400 inches

Overall Diameter:

0.330 inches

End Application:

Austin ship class lpd-4 amphibious transport docks. Spruance class dd (963), forrestal class cv, nimitz class cvn, ticonderoga class cg (47), los angeles class ssn (688), siriuus class t-afs 8, sturgeon class ssn (637), virginia class cgn (41). Sonar signal processing sys, an/sqq-2

(v) .

Internal Configuration:

Field effect

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 20.0 breakdown voltage, gate-to-source,

with all other terminals short-circuited to source

Current Rating Per Characteristic:

50.00 milliamperes gate current

Power Rating Per Characteristic:

200.0 milliwatts total device dissipation

Maximum Operating Tempurature 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:

Demilitarization:

No

Fiig:

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