

View Online at <https://aerobasegroup.com/nsn/5961-00-225-3412>

Inclosure Material:

Metal

Overall Length:

Between 0.150 inches and 0.170 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.068 inches and 0.076 inches

End Application:

1wasp class lhd; austin ship class lpd-4 amphibious transport docks; ticonderoga class cg (47); kidd class ddg; spruance class dd (963); nimitz class cvn; tarawa class lha; forrestal class lha; arleigh burke class ddg; virginia class cgn (41)

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 breakdown voltage, dc

Current Rating Per Characteristic:

10.00 microamperes forward current, average peak

Power Rating Per Characteristic:

125.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Weapon system essential

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

24930-g390206 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:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0