

View Online at <https://aerobasegroup.com/nsn/5961-01-413-6274>

Inclosure Material:

Plastic

Overall Length:

Between 0.1102 inches and 0.1197 inches

End Application:

Twasp class lhd, nimitz class cvn, forrestal class cv, arleigh burke class ddg, tactical air control systems 407l, tarawa class lha, ticonderoga class cg (47), aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130), supply class aoe

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage/static/emitter open and 40.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

6.00 milliamperes source cutoff current

Transfer Ratio:

40.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn. Weapon system essential

Terminal Type And Quantity:

3 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0