

View Online at <https://aerobasegroup.com/nsn/5961-01-330-8786>

Inclosure Material:

Plastic

Overall Length:

0.593 inches

Terminal Length:

0.500 inches

Overall Height:

0.187 inches

Overall Width:

0.375 inches

End Application:

Nimitz class cvn, ticonderoga class cg (47), landing craft air cushion (lcac), kidd class ddg, arleigh burke class ddg, oliver perry class ffg, forrestal class cv, spruance class dd (963); engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p)

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-220

Mounting Method:

Terminal and unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

1.00 milliamperes reverse gate current with all other terminals short-circuit to source, junction-gate

Power Rating Per Characteristic:

40.0 watts total power dissipation

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0