

View Online at <https://aerobasegroup.com/nsn/5961-01-308-4116>

Inclosure Material:

Metal

Overall Length:

2.906 inches

End Application:

Trident hull structure; submarine auxillary and miscellaneous systems; ship, ohio class ssn (tsrident)

Mounting Facility Quantity:

1

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

Do-9

Mounting Method:

Threaded stud

Overall Width Across Flats:

1.250 inches

Thread Size:

0.750 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1600.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

300.00 amperes collector current, dc

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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