

View Online at <https://aerobasegroup.com/nsn/5961-01-065-6002>

Inclosure Material:

Metal

Overall Length:

0.587 inches

Overall Height:

0.175 inches

Overall Width:

0.402 inches

End Application:

Strategic weapon systems (poseidon and trident); integrated underwater surveillance systems

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

36.0 watts small-signal input power, common-collector absolute

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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