

View Online at <https://aerobasegroup.com/nsn/5961-01-141-5645>

Inclosure Material:

Metal

Overall Length:

Between 0.330 inches and 0.505 inches

End Application:

Instrumentati 02750

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.0 gate trigger voltage, instantaneous and 600.0 off-state voltage, rms total

Current Rating Per Characteristic:

100.00 milliamperes forward current, total rms peak

Maximum Operating Temperature Per Measurement Point:

115.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense electronics supply center production standrd no. L03204; for n avy nuclear propulion plant products only

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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