

View Online at <https://aerobasegroup.com/nsn/5961-01-013-3248>

Inclosure Material:

Metal

Overall Length:

Between 0.270 inches and 0.330 inches

Terminal Length:

Between 0.360 inches and 0.440 inches

Overall Diameter:

Between 0.550 inches and 0.650 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.136 inches and 0.146 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

1.75 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Item must comply with requirements of desc production standard no. L01825; for navy nuclear propulsion plant products only; junction pattern arrangement: npn

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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