

View Online at <https://aerobasegroup.com/nsn/5961-01-074-8422>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.340 inches

Overall Diameter:

0.620 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To.66

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-20.0 collector to base voltage/static/emitter open and -80.0 collector to emitter voltage/static/base open and -7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between -2.00 amperes source cutoff current and -4.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L02688; for navy nuclear propulsion plant products only; junction pattern arrangement: pnp

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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