

View Online at <https://aerobasegroup.com/nsn/5961-01-340-8744>

Inclosure Material:

Metal or ceramic

Overall Length:

0.807 inches

Overall Height:

0.177 inches

Overall Width:

0.276 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to emitter reverse voltage and 40.0 collector to base voltage/static/emitter open and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.20 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Nuclear hardness critical item; junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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