

View Online at <https://aerobasegroup.com/nsn/5961-00-928-9115>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

End Application:

Satallite communication term; phoenix missile; sidewinder missile; sparrow missile; harpoon missile; teletype, model 28; consolidated space opns center; ticonderoga class cg (47); spruance class dd (963)

Internal Configuration:

Junction contact

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

To-5

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 collector-to-emitter substaining voltage, resistance between base and emitter

Current Rating Per Characteristic:

1.00 amperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

Special Features:

Weapon system essential; junction pattern arrangement: npn

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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