

View Online at <https://aerobasegroup.com/nsn/5961-01-123-2431>

Inclosure Material:

Metal

Overall Length:

0.642 inches

Overall Height:

0.063 inches

Overall Width:

0.642 inches

Function For Which Designed:

Oscillator

End Application:

Radar e/i fscm 76301

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 collector to base voltage/static/emitter open and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

125.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Leads plated gold

Test Data Document:

82577-928888 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

4 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0