

View Online at <https://aerobasegroup.com/nsn/5961-00-070-7109>

Inclosure Material:

Metal

Overall Length:

0.373 inches

Overall Diameter:

0.348 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.432 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 8.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

0.50 amperes base current, dc and 5.00 amperes collector current, dc

Power Rating Per Characteristic:

30.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 wire hook and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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