

View Online at <https://aerobasegroup.com/nsn/5961-01-225-0627>

Inclosure Material:

Metal and glass

Overall Length:

1.296 inches

End Application:

1430-01-087-6337 information and coordination central, guided missile system

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Burn in

Overall Width Across Flats:

Between 0.423 inches and 0.438 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to emitter voltage/static/base open and 100.0 collector to base voltage/static/emitter open and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

2.00 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

18876-11438979 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)

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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