

View Online at <https://aerobasegroup.com/nsn/5961-01-069-3512>

Overall Length:

Between 0.245 inches and 0.275 inches

Overall Diameter:

Between 0.365 inches and 0.385 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 collector to base voltage/static/emitter open and 35.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

8.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Supplied with 8-32 hexagon brass nut 0.312 in. Across flat 0.125 in. Thick, nickel plated; junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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