NSN 5961-00-415-8419

View Online at https://aerobasegroup.com/nsn/5961-00-415-8419

Inclosure Material:

Metal

Overall Length:

Between 0.330 inches and 0.505 inches

Overall Diameter:

0.650 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakover voltage, dc

Current Rating Per Characteristic:

7.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Tempurature Per Measurement Point:

120.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Specification Data:

80131-release5040 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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