

View Online at <https://aerobasegroup.com/nsn/5961-01-374-5996>

Inclosure Material:

Metal

Overall Length:

1.855 inches

Overall Diameter:

0.597 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Burn in

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 repetitive peak reverse voltage and 840.0 nonrepetitive peak reverse voltage and 700.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

1000.00 amperes forward current, dc nanoamperes and 63.00 amperes drain current pascal and 40.00 amperes forward current, dc megahertz

Power Rating Per Characteristic:

2.0 watts any acceptable universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 uninsulated wire lead w/terminal lug and 1 tab w/wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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