

View Online at <https://aerobasegroup.com/nsn/5961-01-122-7176>

Inclosure Material:

Metal

Overall Length:

2.577 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.063 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

110.00 amperes forward current, average of standard range

Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0