

View Online at <https://aerobasegroup.com/nsn/5961-01-356-8149>

Inclosure Material:

Metal

Overall Length:

1.430 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.15 forward voltage, peak and 100.0 reverse voltage, peak

Current Rating Per Characteristic:

85.00 amperes collector current, dc absolute and 1500.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Special Features:

Nuclear hardness critical item

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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