

View Online at <https://aerobasegroup.com/nsn/5961-01-478-8778>

Inclosure Material:

Plastic

Overall Length:

3.050 millimeters

Terminal Length:

1.110 millimeters

Overall Height:

1.110 millimeters

Overall Width:

2.500 millimeters

End Application:

M-1 abrams tank

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to emitter voltage/static/base open and 75.0 collector to base voltage, dc and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

600.00 milliamperes peak forward surge current megahertz

Power Rating Per Characteristic:

330.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

3 pin

Specification Data:

19200-12467085 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0