

View Online at <https://aerobasegroup.com/nsn/5961-00-469-9984>

Inclosure Material:

Metal

Overall Length:

2.257 inches

Mounting Facility Quantity:

1

Component Name And Quantity:

2 transistor

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.510 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

90.0 collector to base voltage/static/emitter open all transistor and 80.0 collector to emitter voltage/static/base open all transistor and 8.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

2.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

16.0 watts small-signal input power, common-collector absolute all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; transistor junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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