

View Online at <https://aerobasegroup.com/nsn/5961-01-275-8264>

Inclosure Material:

Ceramic

Overall Length:

Between 0.965 inches and 0.985 inches

Function For Which Designed:

Amplifier

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-emitter, base open and 100.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 100.0 breakdown voltage, collector-to-base, emitter open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

16.00 amperes all primaries

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter and 32.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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