

View Online at <https://aerobasegroup.com/nsn/5961-01-495-2524>

Inclosure Material:

Metal

Overall Length:

Between 1.250 inches and 1.500 inches

Overall Height:

Between 1.540 inches and 1.552 inches

Overall Width:

Between 1.250 inches and 1.500 inches

Overall Diameter:

Between 0.846 inches and 1.847 inches

End Application:

Arc-190 and arc-230 hr radio's

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

110.0 breakdown voltage, collector-to-base, emitter open and 110.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 3.6 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

22.00 amperes source cutoff current

Power Rating Per Characteristic:

320.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

010)shall consist of two matchedpairs having the same alpha designator of rf gain; 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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