

View Online at <https://aerobasegroup.com/nsn/5961-00-148-5990>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

Between 0.500 inches and 0.750 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

End Application:

5895-01-201-6243 circuit card assembly e-2c acft

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

T0-5

Electro Internally-electrically Connected To Case:

Base

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open and 15.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

300.00 milliamperes collector current, dc

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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