

View Online at <https://aerobasegroup.com/nsn/5961-01-141-0559>

Inclosure Material:

Metal

Overall Length:

0.240 inches

Overall Diameter:

0.275 inches

End Application:

F16aircombf1t

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

2.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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