

View Online at <https://aerobasegroup.com/nsn/5961-01-318-5166>

Inclosure Material:

Metal

Overall Length:

27.7 millimeters

Overall Height:

3.43 millimeters

Overall Width:

27.7 millimeters

End Application:

Aircraft, t-37

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 collector to base voltage/static/emitter open and 40.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

60.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter

Special Features:

Weapon system essential

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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