

View Online at <https://aerobasegroup.com/nsn/5961-01-331-1057>

Inclosure Material:

Metal

Overall Length:

Between 0.085 inches and 0.097 inches

Terminal Length:

Between 0.060 inches and 0.064 inches

Overall Diameter:

Between 0.119 inches and 0.127 inches

Function For Which Designed:

Switching

End Application:

An/tyq-2 (v) 1 tactical air operations central

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case and gold plated leads

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 reverse voltage, dc and 1.0 forward voltage, dc

Current Rating Per Characteristic:

10.00 microamperes forward current, average peak

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 ferrule

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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