

View Online at <https://aerobasegroup.com/nsn/5961-01-224-0115>

Inclosure Material:

Plastic

Overall Length:

Between 1.070 inches and 1.120 inches

Overall Height:

Between 0.170 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.404 inches

Function For Which Designed:

Switching

End Application:

6650-01-117-3904 spectrophotometer

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

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

To-220

Mounting Method:

Unthreaded hole

Cubic Measure:

0.001 cubic feet

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

1.6 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Purchase Description Identification:

24143-14659

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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