

View Online at <https://aerobasegroup.com/nsn/5961-01-173-7362>

Inclosure Material:

Ceramic

Overall Length:

0.785 inches

Terminal Length:

0.100 inches

Overall Height:

0.200 inches

Overall Width:

0.015 inches

Response Time:

35.0 nanoseconds all semiconductor device diode

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

40.0 collector to emitter voltage, dc all semiconductor device diode and 60.0 collector to base voltage, dc all semiconductor device diode and 6.0 emitter to base voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

1.50 amperes source cutoff current all semiconductor device diode

Power Rating Per Characteristic:

0.75 watts small-signal input power, common-collector absolute all semiconductor device diode

Capacitance Rating In Picofarads:

10.0 all semiconductor device diode

Transfer Ratio:

60.0 static forward current transfer ratio, common-emitter all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All semiconductor device diode junction pattern arrangement: npn

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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