NSN 5961-01-244-6748

Photo Semiconductor Device - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5961-01-244-6748

Inclosure Material:

Metal

Overall Length:

0.290 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage, dc and 30.0 collector to emitter voltage, dc and 7.0 emitter to base voltage, dc and 7.0 emitter to collector voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes collector current, dc

Power Rating Per Characteristic:

250.0 milliwatts total power dissipation

Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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