

View Online at <https://aerobasegroup.com/nsn/5961-00-116-8686>

Inclosure Material:

Metal

Overall Length:

0.188 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.220 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, instantaneous

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

0.3 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

13499-352-0517 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0