NSN 5961-01-177-9204

Semiconductor Device Set - Page 1 of 1



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Inclosure Material:

Metal all semiconductor device diode

Overall Length:

0.903 inches all semiconductor device diode

Mounting Facility Quantity:

1 all semiconductor device diode

Internal Configuration:

Junction contact all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Threaded stud all semiconductor device diode

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.667 inches all semiconductor device diode and 0.687 inches all semiconductor device diode

Thread Size:

0.250 inches all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

45.0 reverse voltage, instantaneous all semiconductor device diode and 45.0 reverse voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

120.00 amperes source cutoff current absolute all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction all semiconductor device diode

Thread Series Designator:

Unf all semiconductor device diode

Terminal Type And Quantity:

1 tab, solder lug all semiconductor device diode and 1 threaded stud all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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