NSN 5961-00-227-1088

Semiconductor Device Set - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-227-1088

Inclosure Material:

Metal all transistor

Overall Length:

0.170 inches all transistor and 0.210 inches all transistor

Terminal Length:

0.500 inches all transistor

Overall Diameter:

0.209 inches all transistor and 0.230 inches all transistor

Function For Which Designed:

Switching

Internal Configuration:

Junction contact all transistor

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

To-18 all transistor

Electrode Internally-electrically Connected To Case:

Collector all transistor

Internal Junction Configuration:

Npn all transistor

Component Function Relationship:

Matched

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal all transistor

Terminal Circle Diameter:

0.100 inches all transistor

Features Provided:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open all transistor and 40.0 collector to emitter voltage/static/base open all transistor and 6.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

1.2 watts small-signal input power, common-collector absolute all transistor

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction all transistor

Terminal Type And Quantity:

3 uninsulated wire lead all transistor

Shelf Life:

N/a

NSN 5961-00-227-1088

Semiconductor Device Set - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A110a0