

View Online at <https://aerobasegroup.com/nsn/5961-01-113-1661>

Inclosure Material:

Metal

Overall Length:

Between 0.165 inches and 0.185 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

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

To-78

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source all transistor and 4.5 gate to source cutoff voltage all transistor

Current Rating Per Characteristic:

10.00 microamperes gate current all transistor and 10.00 milliamperes forward gate current all transistor

Power Rating Per Characteristic:

40.0 milliwatts total device dissipation all transistor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

8 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0