

View Online at <https://aerobasegroup.com/nsn/5961-01-532-4773>

Inclosure Material:

Plastic or ceramic

Overall Length:

1.130 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

0.039 inches

Function For Which Designed:

Switching

End Application:

Nsn 4935-01-136-0233; shop equipment, guided missile system; w/s; missile, patriot

Internal Configuration:

Field effect

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

To-220ab

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 drain to source voltage

Current Rating Per Characteristic:

30.00 amperes all primaries of standard range

Power Rating Per Characteristic:

75.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Tmos v, power field effect transistor; p-channel enhancement-mode silicon gate

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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