

View Online at <https://aerobasegroup.com/nsn/5961-01-127-6135>

Inclosure Material:

Plastic

Overall Length:

0.625 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

End Application:

An/ugc-141 (v). Teletype, model 28, arleigh burke class ddg, emory s. Land class as, avenger class mcm, wasp class lhd, nimitz class cvn, aircraft, eagle f-15, over the horizon back scanner (oth-b) program (an/fps-118)

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to emitter voltage/static/base open and 100.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

8.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn. Weapon system essential

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0