NSN 5961-01-579-5547

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View Online at https://aerobasegroup.com/nsn/5961-01-579-5547
Inclosure Material:
Plastic
Overall Length:
1.550 inches
Overall Height:
0.815 inches
Overall Width:
1.050 inches
Function For Which Designed:
General purpose
End Application:
Ef2000 aircraft
Mounting Facility Quantity:
2
Internal Configuration:
Junction contact
Internal Junction Configuration:
Pnp
Mounting Method:
Unthreaded hole
Features Provided:
High power
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
120.0 collector-to-emitter, substaining voltage, base open-circuited
Current Rating Per Characteristic:
15.00 amperes collector current, dc
Power Rating Per Characteristic:
180.0 watts off-state power dissipation
Transfer Ratio:
5.0 static forward current transfer ratio, common-emitter and 70.0 static forward current transfer ratio, common-emitter
Maximum Operating Tempurature Per Measurement Point:
200.0 degrees celsius junction
Product Name:
Discrete pnp transistor
Special Features:
Type to-20 (to-3); container type-tray; quanti type 100; designed for high power audio, stepping motor and linear applications; used in power
switching circuits-relays or solenoid drivers, dc to dc converters, inverters or inductive load
Special Test Features:
Pb-free
Terminal Type And Quantity:

2 pin

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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