

View Online at <https://aerobasegroup.com/nsn/5961-00-943-7572>

Inclosure Material:

Metal

Overall Length:

0.120 inches

Terminal Length:

0.400 inches

Overall Diameter:

0.210 inches

End Application:

Over the back horzone back scanner (oth-b) program (an/fps-118). B-52 aircraft support equipment. An/wrr-7 communications systems. Mx peacekeeper missile support equipment. (aim-7) sparrow air to air missile. Landing craft air cushion (lcac). An/sps-4 (v) series radar. Fire pumps. Deep submergence systems programs (dssp) .

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, collector-to-base, emitter open and 12.0 breakdown voltage, collector-to-emitter, base open and 2.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

200.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4850 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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