

View Online at <https://aerobasegroup.com/nsn/5961-00-584-4090>

Inclosure Material:

Metal

Overall Length:

1.600 inches

End Application:

Phoenix air to air (aim-54) missile.

Mounting Facility Quantity:

1

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.060 inches

Thread Size:

0.500 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak reverse voltage and 40.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

110.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector peak

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0