

View Online at <https://aerobasegroup.com/nsn/5961-00-905-9689>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.667 inches

End Application:

Spruance class dd (963), forrestal class cv, ticonderoga class cg (47), los angeles class ssn (688), sturgeon class ssn (637), virginia class cgn (41). An/uky- (v) sonar/fire control tactical computer. An/bqq-5 & 6 sonar. Submarine acoustic sonar systems. An/tps-59 lightweight 3d radar set.

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.687 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 reverse voltage, peak

Current Rating Per Characteristic:

35.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Specification Data:

80131-release4834 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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