View Online at https://aerobasegroup.com/nsn/5961-00-977-6173

Inclosure Material:

Glass all semiconductor device diode

Overall Length:

0.120 inches all semiconductor device diode and 0.200 inches all semiconductor device diode

Terminal Length:

0.500 inches all semiconductor device diode

Overall Diameter:

0.060 inches all semiconductor device diode and 0.090 inches all semiconductor device diode

Function For Which Designed:

Rectifier

End Application:

Aircraft, phantom f-4; fire control system, missile mk 74 (fcs); sonar sets, an/bqs-14a/15; aircraft, stratofortress b-52; ship, ohio class ssn (trident); submarine miscellaneous sonar and adp systems; communication control angsc37; sturgeon class ssn (637); submarine communications and antenna systems; trident exterior communications

Internal Configuration:

Junction contact all semiconductor device diode

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

Do-35 all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

70.0 repetitive peak reverse voltage all semiconductor device diode

Current Rating Per Characteristic:

200.00 milliamperes forward current, average absolute all semiconductor device diode

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0