

View Online at <https://aerobasegroup.com/nsn/5961-01-377-5753>

Inclosure Material:

Glass

Overall Length:

1.675 inches

Terminal Length:

0.700 inches

Overall Diameter:

0.085 inches

Function For Which Designed:

Zener diode

End Application:

B-1b aircraft

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Features Provided:

Burn in

Semiconductor Material:

Silicon single semiconductor device diode

Voltage Rating In Volts Per Characteristic:

24.0 regulator voltage single semiconductor device diode

Voltage Tolerance In Percent:

-5.0/+5.0 single semiconductor device diode

Current Rating Per Characteristic:

30.00 milliamperes all primaries horsepower metric single semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

89305-033469 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0