Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-081-6956

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.085 inches and 0.107 inches

End Application:

Aircraft, f-16; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); aircraft, hercules c-130

Mounting Method:

Terminal

Terminal Circle Diameter:

0.020 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0