

View Online at <https://aerobasegroup.com/nsn/5961-01-588-0398>

Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.085 inches and 0.130 inches

End Application:

5999-01-529-7076; cca, bit, aircraft. Ma

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3.6 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

20.00 milliamperes voltage regulator diode current

Power Rating Per Characteristic:

400.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Product Name:

Semiconductor device, diode, silicon, voltage regulator

Special Features:

Item has metallurgical bond; unleaded or surface mounted (round end-cap diode)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.