

View Online at <https://aerobasegroup.com/nsn/5961-01-174-4472>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

End Application:

An/alq-165

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

30.0 reverse voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

20.00 milliamperes forward current, dc all semiconductor device diode and 100.00 microamperes reverse current, dc all semiconductor device diode

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation all semiconductor device diode

Capacitance Rating In Picofarads:

1.0 all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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