

View Online at <https://aerobasegroup.com/nsn/5980-01-081-2142>

Inclosure Material:

Metal

Overall Length:

0.235 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

End Application:

Spruance class dd (963), forrestal class cv, sturgeon class ssn (637), los angeles class ssn (688), nimitz class cvn. An/uyq-2 (v) computer display set. An/uva-4(v) tactical data system.

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.0 reverse breakdown voltage, dc

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current outside diameter

Color Tone Produced Per Source:

Red semiconductor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Weapon system essential

Precious Material And Location:

Metal surfaces gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0