

View Online at <https://aerobasegroup.com/nsn/5980-01-423-6840>

Inclosure Material:

Metal

Overall Length:

0.620 inches

Overall Diameter:

0.280 inches

End Application:

An/srd-19c; spruance class dd (963); ticonderoga class cg (47)

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

T-1 3/4

Mounting Method:

Press fit

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

130.0 forward voltage, total rms

Current Rating Per Characteristic:

3.50 amperes forward current, average of standard range

Color Tone Produced Per Source:

Green semiconductor

Luminous Intensity:

60.0 millicandela

Special Features:

Multi chip construction (-6); weapon system essential

Terminal Type And Quantity:

2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0