NSN 5962-01-051-1165

View Online at https://aerobasegroup.com/nsn/5962-01-051-1165

Body Length:

Between 0.670 inches and 0.730 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.120 inches and 0.150 inches

Maximum Power Dissipation Rating:

900.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Landing craft air cushion (lcac); tarawa class lha; supply class aoe; safeguard class ars; emory s. Land class as; arleigh burke class ddg; 2m/ate microminiauture automatic test equipment; nimitz class cvn; ticonderoga class cg (47); aircraft, hercules c-130

Features Provided:

Monolithic and hermetically sealed and positive outputs and low power

Inclosure Material:

Glass and metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 2 input

Criticality Code Justification:

Zzzy

Design Function And Quantity:

4 comparator, voltage

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Chacteristic:

300.00 nanoseconds propagation delay time, low to high level output

Special Features:

Weapon system essential; item must comply with requirements of defense supply center columbus production standard lo2361

Precious Material And Location:

Terminals gold and body gold

Precious Material:

Gold

Test Data Document:

14933-l02361 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

14 printed circuit

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with navel inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0