

View Online at <https://aerobasegroup.com/nsn/5962-01-265-3104>

Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

Features Provided:

High voltage and high current and high reliability

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

7 input

Criticality Code Justification:

Zzzy

Design Function And Quantity:

7 array, darlington transistor

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

30.0 volts power source

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3833

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 printed circuit

Reference Number Differentiating Characteristics:

Areference number differentiating material will be in accordance with naval 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:

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