

View Online at <https://aerobasegroup.com/nsn/5962-01-011-9048>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.295 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

1000.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-2a (reprocured), b-2 bomber aircraft. Virginia class cgn (41), nimitz class cvn, kidd class ddg, arleigh burke class ddg, los angeles class ssn (688), spruance class dd (963), ticonderoga class cg (47).

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and externally compensated and adjustable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

4 input

Criticality Code Justification:

Feat

Design Function And Quantity:

2 regulator, voltage

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

30.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

07187-4018818 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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