

View Online at <https://aerobasegroup.com/nsn/5962-01-129-3847>

Body Length:

Between 0.740 inches and 0.780 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.170 inches and 0.180 inches

Maximum Power Dissipation Rating:

1000.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Cp-1498/g fscm 80058. Arleigh burke class ddg, oliver perry class ffg, forrestal class cv, spruance class dd (963), landing craft air cushion (lca), hayes class t-ag 195, ticonderoga class cg (47), aircraft, c-2a (reprocured), nimitz class cvn, support equipment, b-52 aircraft

Features Provided:

Hermetically sealed and monolithic and positive outputs and internally compensated

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

7 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 regulator, voltage, dc

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

40.0 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0