

View Online at <https://aerobasegroup.com/nsn/5962-01-294-4774>

Body Length:

Between 1.425 inches and 1.500 inches

Body Width:

Between 0.570 inches and 0.595 inches

Body Height:

Between 0.180 inches and 0.210 inches

Operating Temperature Range:

-25.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Arleigh burke class ddg, spruance class dd (963), kidd class ddg, ticonderoga class cg (47), los angeles class ssn (688), oliver perry class ffg, forrestal class cv, nimitz class cvn, landing craft air cushion (lcac).

Features Provided:

Hermetically sealed and burn in and schottky and low power and high speed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

15 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 gate, array

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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