

View Online at <https://aerobasegroup.com/nsn/5962-01-021-5876>

Body Length:

Between 0.240 inches and 0.260 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.050 inches and 0.065 inches

Maximum Power Dissipation Rating:

90.0 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nimitz class cvn, oliver perry class ffg, kidd class ddg, ticonderoga class cg (47), Forrestal class cv, Spruance class dd (963), Arleigh Burke class ddg, Virginia class cgn (41).

Features Provided:

W/resistor and hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 multivibrator, monostable

Case Outline Source And Designator:

To-86 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0