

View Online at <https://aerobasegroup.com/nsn/5962-01-056-4122>

Body Length:

Between 1.235 inches and 1.290 inches

Body Width:

0.545 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

605.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Navigational set, loran, type an/arn-101; support equipment, b-52 aircraft; helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; forrestal class cv; spruance class dd (963); landing craft air cushion (lcac); nimitz class cvn; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); ticonderoga class cg (47)

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and complementary outputs and resettable and synchronous and w/storage and w/register output and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 shift register, universal

Case Outline Source And Designator:

-0-015-aa 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

Test Data Document:

35351-156618 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:

24 printed circuit

Shelf Life:

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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