

View Online at <https://aerobasegroup.com/nsn/5962-01-029-6688>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F15a flight simulator fscm 76301, sturgeon class ss (637), ticonderoga class cg(47), aircraft ac-130h, mc-130h, ec-130e, hc-130), los angeles class ssn(688), countermeasure set an/slq-32, spruance class dd(963), landing craft air cushion(lcac).Virginia class cgn(41) , forrestal class cv.

Features Provided:

Hermetically sealed and asynchronous and w/clear and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 stage

Criticality Code Justification:

Feat

Design Function And Quantity:

1 shift register, parallel out, serial

Case Outline Source And Designator:

-0-001aa joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-5.5 volts power source

Special Features:

Weapons system essential

Test Data Document:

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

A458a0