

View Online at <https://aerobasegroup.com/nsn/5962-01-192-9032>

Body Length:

0.350 inches

Body Width:

0.265 inches

Body Height:

Between 0.050 inches and 0.080 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Ticonderoga class cg (47); helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; spruance class dd (963); forrestal class cv; mine countermeasures support (mcs) class (lph-12); los angeles class ssn (688); sonar acoustic miscellaneous; sturgeon class ssn (637); sonar signal processing sys, an/sqq-2 (v)

Features Provided:

Electrostatic sensitive and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 gate, nand

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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