

View Online at <https://aerobasegroup.com/nsn/5962-01-271-4242>

Body Length:

0.785 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; f4s aircraft; helicopter, advance attack, ah-1w; aircraft, tomcat f-14; aircraft, hawkeye e-2c; arc-182 airborne radio, communication; aircraft, viking s-3b; helicopter, mh-53e

Features Provided:

Hermetically sealed and electrostatic sensitive and w/clock

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 counter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0