

View Online at <https://aerobasegroup.com/nsn/5962-01-011-9050>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.130 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:

Spruance class dd (963), wasp class lhd, ticonderoga class cg (47), arleigh burke class ddg, forrestal class cv, oliver perry class ffg, cimitz class cvn. Mx peacekeeper missile support equipment. B-1 aircraft support equipment.

Features Provided:

Monolithic and hermetically sealed and positive outputs and w/disable and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 driver, bus and 4 receiver, terminal and 4 transceiver

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0