

View Online at <https://aerobasegroup.com/nsn/5962-01-178-6880>

Body Length:

0.530 inches

Body Width:

0.400 inches

Body Height:

0.110 inches

Maximum Power Dissipation Rating:

935.0 milliwatts

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Burn in and hermetically sealed and positive edge triggered and w/enable and w/storage

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 display, optoelectronic, numeric

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L03368; for navy nuclear propulsion plant products only

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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