

View Online at <https://aerobasegroup.com/nsn/5962-01-218-9264>

Body Length:

Between 1.150 inches and 1.220 inches

Body Width:

Between 0.480 inches and 0.520 inches

Body Height:

Between 0.025 inches and 0.130 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and w/strobe and w/inhibit

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 decoder, four to sixteen line and 1 latch

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 volts power source

Time Rating Per Characteristic:

Err-060 hand pull and err-060 hand

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L03834; for navy nuclear propulsion plant products only

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0