

View Online at <https://aerobasegroup.com/nsn/5962-01-359-8977>

Body Length:

Between 2.275 inches and 2.325 inches

Body Width:

Between 1.380 inches and 1.420 inches

Body Height:

Between 0.210 inches and 0.235 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 channel

Criticality Code Justification:

Feat

Design Function And Quantity:

1 circuit, acquisition

Terminal Surface Treatment:

Solder

Product Name:

8 channel, 12 bit data acquisition system

Voltage Rating And Type Per Characteristic:

35.0 volts power source

Hybrid Technology Type:

Monolithic

Special Features:

Item must comply with requirements of defense electronics supply center production standard no.L04451; for navy nuclear propulsion plant products only

Test Data Document:

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

Terminal Type And Quantity:

62 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0