

View Online at <https://aerobasegroup.com/nsn/5962-01-487-0802>

Body Length:

Between 1.230 inches and 1.280 inches

Body Width:

Between 0.245 inches and 0.310 inches

Body Height:

Between 0.155 inches and 0.200 inches

Maximum Power Dissipation Rating:

500.00 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Submarine miscellaneous sonar and adp systems

Features Provided:

Electrostatic sensitive and monolithic and high speed

Inclosure Material:

Glass and ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 register

Terminal Surface Treatment:

Solder

Product Name:

Diagnostic scan register

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Time Rating Per Characteristic:

12.00 nanoseconds access

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:

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Demilitarization:

Yes - demil/mli

Fig:

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