

View Online at <https://aerobasegroup.com/nsn/5962-01-352-0989>

Body Length:

Between 1.080 inches and 1.180 inches

Body Width:

Between 1.080 inches and 1.180 inches

Body Height:

Between 0.070 inches and 0.145 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/clock and positive outputs and hermetically sealed and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 control

Current Rating Per Characteristic:

10.00 microamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Correlator

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 20.00 output picofarads

Time Rating Per Chacteristic:

165.00 nanoseconds delay

Test Data Document:

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

Terminal Type And Quantity:

85 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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