

View Online at <https://aerobasegroup.com/nsn/5962-01-504-1088>

Overall Height:

0.104 inches

Overall Width:

Between 0.400 inches and 0.419 inches

Body Width:

Between 0.291 inches and 0.299 inches

Body Height:

Between 0.092 inches and 0.100 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nha pn 112e9021g2 cage 89954, c-17

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

8 transceiver

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital, plastic encapsulated

Voltage Rating And Type Per Characteristic:

4.5 volts power source and 5.5 volts power source

Special Test Features:

Testing of vender data sheet characteristics at -55.0 and 125.0 degrees celsius

Supplementary Features:

Bus transceiver, octal, bidirectional, w/3 state outputs, ttl compatible inputs

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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