

View Online at <https://aerobasegroup.com/nsn/5962-01-549-5166>

Body Length:

1.060 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

0.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Pn a05g0600-2 test station electronic systems nsn 4920-01-420-5978 e/i f-15 aircraft.

Features Provided:

Electrostatic sensitive and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 latch, d

Current Rating Per Characteristic:

25.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable and 75.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, advanced high speed cmos, octal transparent d-type latch with 3-state outputs, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -0.5 volts input and 7.0 volts input

Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

Memory Capacity:

None

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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