NSN 5962-01-512-0571

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View Online at https://aerobasegroup.com/nsn/5962-01-512-0571

Body	/ Length:

Between 0.640 inches and 0.660 inches

Body Width:

Between 0.541 inches and 0.561 inches

Body Height:

Between 0.090 inches and 0.110 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Nha pns 8518945-902 & 8518951-902 cage 94580 used on air data computer pn 8518930-901 cage 94580, e/i f-16

Features Provided

Electrostatic sensitive and radiation sensitive and 3-state output and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, memory eeprom 28c256, low 8 bits, u19

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.2 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 1.00 output picofarads

Time Rating Per Chacteristic:

150.00 nanoseconds access

Memory Device Type:

Eeprom

Memory Capacity:

32k x 8

Special Features:

Supply curren (active) 80ma, supply current(ttl standby) 3ma, supply current(cmos standby) 350ua

Supplementary Features:

Make from 5962-8852506ua

Terminal Type And Quantity:

28 pin

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N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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