

View Online at <https://aerobasegroup.com/nsn/5962-01-517-0313>

**Body Length:**

Between 0.740 inches and 0.770 inches

**Body Width:**

Between 0.250 inches and 0.270 inches

**Body Height:**

Between 0.105 inches and 0.155 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Nsn 4920-01-465-7013, test station electrical-electronic equipment, e/i f-16c/d aircraft age

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, or

**Current Rating Per Characteristic:**

29.00 milliamperes reverse current, dc absolute

**Product Name:**

Quad 2-input or gate

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 0.0 volts power source

**Time Rating Per Characteristic:**

1.45 nanoseconds propagation delay

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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