

View Online at <https://aerobasegroup.com/nsn/5962-01-442-9890>

**Body Length:**

Between 0.386 inches and 0.394 inches

**Body Width:**

Between 0.228 inches and 0.244 inches

**Body Height:**

Between 0.053 inches and 0.069 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

6625-01-416-4444

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 multiplexer, digital

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Small outline package (soic); 8-input multiplexer with 3-state output; ttl compatible inputs

**Terminal Type And Quantity:**

16 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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