

View Online at <https://aerobasegroup.com/nsn/5962-01-042-5715>

**Body Length:**

1.400 inches

**Body Width:**

0.500 inches

**Body Height:**

0.130 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Digital data set type an/fsq-111

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and asynchronous and 3-state output and w/enable and w/storage and w/strobe and w/register output and w/buffered output and resettable and expandable and edge triggered and negative edge triggered

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 register, buffer

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.3 volts power source

**Time Rating Per Characteristic:**

250.00 nanoseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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