

View Online at <https://aerobasegroup.com/nsn/5962-01-030-6369>

**Body Length:**

Between 0.750 inches and 0.770 inches

**Body Width:**

Between 0.285 inches and 0.291 inches

**Body Height:**

Between 0.150 inches and 0.199 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Processor unit fscm 81205

**Features Provided:**

Hermetically sealed and monolithic and asynchronous and synchronous and w/buffered output and expandable and resettable and positive outputs and bipolar

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

8 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.3 volts power source

**Memory Device Type:**

First-in first-out

**Memory Capacity:**

Unknown

**Test Data Document:**

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**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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