

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7237>

**Body Length:**

1.027 inches

**Body Width:**

0.520 inches

**Body Height:**

Between 0.120 inches and 0.170 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Milstar e/i fscm 49956

**Features Provided:**

High speed and hybrid and selected item

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit linear a/d converter

**Voltage Rating And Type Per Characteristic:**

18.0 volts positive power supply span and -18.0 volts negative power supply span

**Special Features:**

Rescreened for milstar

**Test Data Document:**

81349-mil-m-38510 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.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.). And 96906-mil-std-1686 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

18 printed circuit

**Specification Data:**

13499-205-0072-020 manufacturers specification control

**Purchase Description Identification:**

95105-rc205-0072-020

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

**Fig:**

A458a0