

View Online at <https://aerobasegroup.com/nsn/5962-01-025-1044>

**Body Length:**

Between 0.590 inches and 0.640 inches

**Body Width:**

Between 0.370 inches and 0.420 inches

**Body Height:**

Between 0.049 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

572.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Circuit card assembly p/n 779675 fscm 06481

**Features Provided:**

Hermetically sealed and monolithic and w/clear and w/register output

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 shift register, right shift, left shift

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 5.5 volts power source

**Test Data Document:**

06481-971020 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0