

View Online at <https://aerobasegroup.com/nsn/5962-01-197-0592>

**Overall Length:**

0.870 inches

**Overall Width:**

0.310 inches

**Body Length:**

0.810 inches

**Body Width:**

0.310 inches

**Body Height:**

0.170 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-18 acft

**Features Provided:**

Hermetically sealed and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 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

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0