

View Online at <https://aerobasegroup.com/nsn/5962-01-491-2153>

**Body Length:**

Between 1.840 inches and 1.880 inches

**Body Width:**

Between 1.840 inches and 1.880 inches

**Body Height:**

0.145 inches

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar threat emitter an/mst-t1; m3p reu-l

**Features Provided:**

Programmable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

**Design Function And Quantity:**

1 gate, array

**Terminal Surface Treatment:**

Solder

**Product Name:**

Field programmable gate array

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Special Features:**

Speed grade minus 2

**Terminal Type And Quantity:**

299 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0