

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6715>

**Body Length:**

Between 1.790 inches and 1.810 inches

**Body Width:**

Between 1.390 inches and 1.410 inches

**Body Height:**

Between 0.155 inches and 0.165 inches

**Maximum Power Dissipation Rating:**

1100.0 milliwatts

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

Radar set type an/aps-125

**Features Provided:**

Hybrid and hermetically sealed and negative outputs

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, hybrid and 1 amplifier, radio frequency

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

99971-7540576 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:**

34 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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