

View Online at <https://aerobasegroup.com/nsn/5962-01-200-1548>

**Overall Length:**

Between 2.790 inches and 2.810 inches

**Body Length:**

Between 2.310 inches and 2.330 inches

**Body Width:**

Between 1.070 inches and 1.090 inches

**Body Height:**

Between 0.160 inches and 0.180 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

E-2c hawkeye aircraft.

**Features Provided:**

Hybrid

**Inclosure Material:**

Ceramic or metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, intermediate frequency and 1 amplifier, limiter

**Terminal Surface Treatment:**

Gold or solder

**Voltage Rating And Type Per Characteristic:**

-12.0 volts power source

**Special Features:**

Weapon system essential. Special feature - input rf power +10 dbm .

**Precious Material And Location:**

Terminal surface option gold

**Precious Material:**

Gold

**Test Data Document:**

99971-7543067 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:**

36 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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