

View Online at <https://aerobasegroup.com/nsn/5962-01-160-1001>

**Body Outside Diameter:**

Between 0.490 inches and 0.510 inches

**Body Height:**

Between 0.165 inches and 0.220 inches

**Maximum Power Dissipation Rating:**

50.0 milliwatts

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

Radio set, type an/fps-117

**Features Provided:**

Hermetically sealed and cascable and dynamic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

03538-77c715572 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:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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