

View Online at <https://aerobasegroup.com/nsn/5962-01-068-2630>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+175.0 degrees celsius

**End Application:**

5820-01-027-9071 radio set; radio set (a1815)(an/grc-193); radio set (an/prc-104); airborne mobile dir air spt ctl (2id), (02m july83)(an/uyq-3a); wasp class lhd; supply class aoe; whidbey island class lsd; osprey class mhc; nimitz class cvn; radio set (an/mrc-138)

**Features Provided:**

Hermetically sealed and monolithic and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

4 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, radio frequency

**Case Outline Source And Designator:**

T0-99 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

12.0 volts power source

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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