

View Online at <https://aerobasegroup.com/nsn/5962-00-143-2924>

**Body Length:**

0.180 inches

**Body Outside Diameter:**

0.370 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Radar set, lightweight 3d (an/tps-59); virginia class cg (41); forrestal class cv; communications, lha; ticonderoga class cg (47); missile, air-to-air, phoenix (aim-54); spruance class dd (963); an/srn-2 (v) navigation radio set; air traffic control central an/tsw-7c; ground mobile force satellite comm term (an/tsc-93a)

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, radio frequency

**Case Outline Source And Designator:**

To-100 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Special Features:**

Weapon system essential

**Specification Data:**

81349-mil-std-883b government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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