

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:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0