

View Online at <https://aerobasegroup.com/nsn/5915-01-067-9469>

**Overall Height:**

0.930 inches

**Body Length:**

0.930 inches

**Body Width:**

0.505 inches

**Body Height:**

0.770 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.600 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.150 inches

**Operating Temperature Range:**

-46.0/+85.0 degrees celsius

**End Application:**

Osprey class mhc, nimitz class cvn, supply class aoe, whidbey island class lsd, forrestal calss cv, wasp class lhd. Radio set (an/mrc-138).  
Radio set (a1815) (an/grc-193). Airborne mobile dir air spt ctl (2id), (02m jul83) (an/uyq-3a).

**Reference Frequency Per Function:**

80.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 terminal

**Insertion Loss At Reference Frequency Per Function In Decibels:**

4.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

70.00 megahertz blank and 79.91 megahertz blank and 80.09 megahertz blank and 90.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

79.91 megahertz blank and 80.09 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

**Body Surface Treatment:**

Tin

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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