

View Online at <https://aerobasegroup.com/nsn/5820-01-369-9153>

**End Application:**

Scope shield ii project

**Unpackaged Unit Length:**

14.500 inches

**Unpackaged Unit Width:**

10.000 inches

**Unpackaged Unit Height:**

8.000 inches

**Component Quantity:**

20

**Component Document Origin:**

Government

**Document Source:**

80058

**Document Type:**

Nomenclature card

**Component Document Page Number:**

1 and 2 and 3

**Joint Electronics Type Designation System Item Name:**

Radio set

**Joint Electronics Type Designation System Item Type Number:**

An/grc-238

**Document Identification:**

Crc-92-17 (dd-61, 18feb92)

**Features Provided:**

Electrostatic sensitive

**Criticality Code Justification:**

Cbbl

**Special Features:**

Utilizes 2 rt-1696/ (c) (included) ; nsa comsec compatible

**Functional Description:**

This is a multi-voltage powered fm transceiver with a guard receiver that provide radio communications in the secure and non-secure modes

**Supplementary Features:**

Frequency range, 30-88mhz, 136-174mhz, 403-470mhz; power options, 12vd (-2, +4), 24(-4, +8vdc) battery power, 120/240 vac (1 phase, 3 wire) at 50/60hz; 220 vac (1 phase, 3 wire) at 50hz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23800