# Purpose of this Equipment: To allow two-way spoken communication over a limited distance between store personnel. These radios are typically used for outdoor events such as case lot sales.

1. **Federal Supply Class:** 5820
2. **General Operating Specifications:**
   1. **Dimensions:** 
      1. Dimensional sizes, such as width, depth and height are not critical to this equipment so long as this equipment is a hand portable unit.
   2. **Salient Characteristics that shall be provided:**
      1. Minimum output to be 1 watt.
      2. UHF frequency 450 – 470 MHz
      3. Non-detachable antenna.
      4. Channel indicator.
      5. Charger and rechargeable batteries.
      6. Belt clip attachment.
      7. Weather resistant housing.

# Industry Standards / Requirement(s):

* + 1. Industry Standards: Federal Communications Commission (FCC) approved device.
    2. Warranty period shall be for (1) year from date of delivery/installation against defective material and workmanship and shall include parts, service and labor.
  1. **Information Technology requirements:** N / A

# Color Requirement(s): N / A

1. **Electrical Requirements:**

# Standard U.S.A. electrical specifications: 120 volts, 60 Hertz, 1 phase.

# NOTE: The operating range for 120 volts is 110 to 120 volts; the operating range for 220 volts is 208 to 230 volts.

# Standard Contractor Requirements:

* 1. Must be shipped ready to assemble, plug in, and use
  2. **Information to be provided by the Contractor to the commissary at the time of delivery:**
     1. Point of Contact for Service
     2. Installation and Operating Instructions
     3. Parts List
  3. **Maintenance Sustainability Requirements:** Continued parts support is required for the projected life cycle of the equipment plus 5 years.

# Special Coordinating / Safety Instructions: N / A

**STORE ORDER REQUEST**

**STORE NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DODAAC: ­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**QUANTITY: \_\_\_\_\_\_\_ (pair)**

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