

View Online at <https://aerobasegroup.com/nsn/5895-00-492-9811>

**Unpackaged Unit Length:**

25.781 inches

**Unpackaged Unit Width:**

23.062 inches

**Unpackaged Unit Height:**

10.656 inches

**Supply Items And Quantities:**

5825-00-627-6639 control-duplexer

**Nonsupply Items And Quantities:**

19156 c003795-04 modification kit, unit c-2412/grn-9 (b)

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

Control-duplexer

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

C-8422/grn-20b

**Special Features:**

Master switch on the radio control has provisions for sensing mechanical position in the remote function

**Functional Description:**

Turns units of beacon on and off in the proper sequence; incorporates major part of circuits which controls power distribution to other circuits of radio beacon; routes incoming signal to radio receiver; permits both receiver and xmtr portions of the radio beacon to be connected to and work over a common antenna; also routes xmtr freq from the xmtr out the antenna and blocks this signal from entering the radio receiver

**Relationship To Similar Equipment:**

Similar to c-2412/grn-9b but not electrically interchangeable due to internal wiring; similar to c-8420/grn-20b but not interchangeable due to internal wiring changes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23800