

View Online at <https://aerobasegroup.com/nsn/5996-01-478-0831>

**Basic Shape Style:**

Irregular

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

442.0 megahertz operating channel

**Criticality Code Justification:**

Feat

**Special Features:**

Wt, 7lbs: rf input, char of 50 ohms; pulse widths over range of 1-500us; duty factor up to 0.6 percent; freq range 437-447mhz; freq deviation up to porm 500khz at a maximum rate of 1mhz pper 250us; dwg name, amplifier, 442 mhz, pulsed; to be used on t-1028e/fps-85radar transmitter unit modification upgrade; esd

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200