

View Online at <https://aerobasegroup.com/nsn/5840-01-564-3741>

**Ac Voltage Rating:**

115.0 volts 1st operating power rqmt and 230.0 volts 1st operating power rqmt

**Frequency Rating:**

50.0 hertz 1st operating power rqmt and 60.0 hertz 1st operating power rqmt

**End Application:**

Marine electronic monitoring

**Electrical Power Source Relationship:**

Operating

**Usage Design:**

Spanish navy

**Transmitted Signal Frequency Rating:**

Between 3050.0 megahertz and 9410.0 megahertz

**Received Signal Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Installation Design:**

Seaborne

**Product Name:**

Shipboard radar set

**Phase:**

Single 1st operating power rqmt

**Special Features:**

X-band heavy duty performance rasterscan radar model fr-28x5 series; daylight bright 28inch screen; audio-visual guard zone and cpa/tcpa alarms; target trails in true or relative bearing by synthetic afterglow; trails may be superimposed with past positions; radar maps and navlines ground stablized; electronic parallel index lines; enhanced visual target detection using echo average, echo stretch, interference rejection and new noise rejector

**Supplementary Features:**

Complies with imo res msc.6 (67) annex 4; imo res a.823(19), iec 60936-1 shipborne radar, iec 60936-2 hsc radar, iec 60872-1 arpa, iec 60945 (general), iec 61162 (digital interface)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T208-a