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**Ac Voltage Rating:**

120.0 volts 1st alternate operating power rqmt and 208.0 volts 1st alternate operating power rqmt

**Frequency Rating:**

60.0 hertz 1st alternate operating power rqmt

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

Radar set

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

R-5035/fps-508a

**Electrical Power Source Relationship:**

Operating

**Usage Design:**

Operating in long range general surveillance networks or used w/ height-finding equipment for ground-intercept operations

**Internal Battery Accommodation:**

Not included

**Received Signal Frequency Rating:**

30.0 megahertz

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

1

**Phase:**

Three 1st alternate operating power rqmt

**Special Features:**

To-31p6-2fps20-4a (4-7) , fig 23, sec 2, pg 2-4

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T208-a