

View Online at <https://aerobasegroup.com/nsn/5841-01-444-6146>

**Overall Length:**

19.250 inches

**Overall Height:**

7.345 inches

**Overall Width:**

15.375 inches

**Ac Voltage Rating:**

115.0 volts 1st operating power rqmt

**Frequency Rating:**

400.0 hertz 1st operating power rqmt

**End Application:**

An/apx-103b

**Electrical Power Source Relationship:**

Operating

**Transmitter Band Quantity:**

1

**Transmitted Signal Frequency Rating:**

1030.0 megahertz

**Transmitter Channel Quantity:**

2

**Received Signal Frequency Rating:**

1030.0 megahertz

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

2

**Installation Design:**

Airborne

**Criticality Code Justification:**

Feat

**Phase:**

Single 1st alternate operating power rqmt

**Special Features:**

E.S.D. Critical unit

**Functional Description:**

Xvcs/xmits coded pulse trains (sif &/or mode 4); converts xcvd signals to log sum & log delta for processing; also provides sign signal to indicate antenna quadrant

**Nuclear Hardness Critical Feature:**

Hardened

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T208-a