

View Online at <https://aerobasegroup.com/nsn/5826-01-082-3533>

**Overall Length:**

16.937 inches

**Overall Height:**

7.102 inches

**Overall Width:**

10.127 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

**End Application:**

An/arn52, navigational set, tacan

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

Receiver-transmitter, tacan

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

Rt-384b/arn-5 (v)

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

126

**Receiver Band Quantity:**

4

**Receiver Channel Quantity:**

126

**Power Output:**

Between 1.500 kilowatts and 3.000 kilowatts

**Input Frequency Rating:**

Between 0.962 gigahertz and 1.213 gigahertz

**Output Frequency Rating:**

Between 1.025 gigahertz and 1.150 gigahertz

**Transmitter Emission Type:**

P9

**Receiver Emission Type:**

P9

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d