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**Overall Length:**

21.218 inches

**Overall Height:**

7.375 inches

**Overall Width:**

7.500 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

430.0 volts

**End Application:**

An/asq-88

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

Receiver-transmitter, radio

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

Rt-736/asq-88

**Electrical Power Source Relationship:**

Operating

**Transmitter Channel Quantity:**

126

**Receiver Channel Quantity:**

126

**Power Output:**

2000.000 watts

**Input Frequency Rating:**

Between 962.000 megahertz and 1218.000 megahertz

**Output Frequency Rating:**

Between 1025.000 megahertz and 1150.000 megahertz

**Transmitter Emission Type:**

P0

**Receiver Emission Type:**

P0

**Phase:**

Three

**Functional Description:**

Provides reception and transmission of tacan signals

**Relationship To Similar Equipment:**

Similar to receiver-transmitter, radio rt-547/asq-19. Functionally interchangeable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d