

View Online at <https://aerobasegroup.com/nsn/5820-01-162-3402>

**Overall Length:**

19.500 inches

**Overall Height:**

8.750 inches

**Overall Width:**

16.750 inches

**Ac Voltage Rating:**

110.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**End Application:**

Pacer bounce

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

Receiver-transmitter, radio

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

Rt-1446/urc

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Receiver Channel Quantity:**

99

**Power Output:**

100.000 watts

**Input Frequency Rating:**

Between 1.600 megahertz and 29.999 megahertz

**Output Frequency Rating:**

Between 1.600 megahertz and 29.999 megahertz

**Transmitter Emission Type:**

A3j and continuous wave, audible freq shift keying; compatible a (a3h); secure voice(a9j)

**Receiver Emission Type:**

A3j and a2j continuous wave, audiblefreq shift keying; a3h compatible am; a9j secure voice

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d