

View Online at <https://aerobasegroup.com/nsn/5825-00-498-1472>

**Overall Length:**

20.000 inches

**Overall Width:**

10.000 inches

**Ac Voltage Rating:**

132.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

50.0 hertz

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

Receiver-transmitter, radio

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

Rt959trn26

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

2

**Transmitter Channel Quantity:**

126

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

126

**Power Output:**

400.000 watts

**Input Frequency Rating:**

Between 1.025 gigahertz and 1.150 gigahertz

**Output Frequency Rating:**

Between 0.962 gigahertz and 1.024 gigahertz and 1.151 gigahertz and 1.213 gigahertz

**Transmitter Emission Type:**

A9

**Receiver Emission Type:**

A9

**Phase:**

Single

**Fsc Application Data:**

Transponder set, radio navigation equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d