

View Online at <https://aerobasegroup.com/nsn/5825-01-073-1182>

**Overall Length:**

18.000 inches

**Overall Height:**

10.000 inches

**Overall Width:**

13.000 inches

**Dc Voltage Rating:**

Between 18.0 volts and 30.0 volts

**End Application:**

Tacan set, an/trn 41

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

Receiver transmitter, radio

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

Rt-1202/t

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Receiver Channel Quantity:**

252

**Installation Design:**

Transportable

**Input Frequency Rating:**

Between 1025.000 megahertz and 1150.000 megahertz

**Output Frequency Rating:**

Between 962.000 megahertz and 1213.000 megahertz

**Transmitter Emission Type:**

A9

**Receiver Emission Type:**

A9

**Special Features:**

Consists of cable assembly 11, chassis 1, circuit breaker 1, circuit card assembly 10, electrical meter 1, filter 2, indicator light lens 5, lamp 5, power supply 1, switch 13

**Functional Description:**

Capable of providing distance information to as many as 50 aircraft, and azimuth and identity information to an unlimited number of aircraft

**Test Data Document:**

19156-4041-701-5034, appendix i, atp. Specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d