

View Online at <https://aerobasegroup.com/nsn/5825-00-128-3195>

**Ac Voltage Rating:**

120.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**End Application:**

An/trn-26

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

Beacon-transponder set

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

An/trn-26

**Electrical Power Source Relationship:**

Operating

**Receiver Frequency Rating:**

Between 1025.0 megahertz and 1150.0 megahertz

**Transmitter Frequency Rating:**

Between 962.0 megahertz and 1024.0 megahertz and 1151.0 megahertz and 1213.0 megahertz

**Frequency Channel Type And Quantity:**

126 receiving and 126 transmitting

**Phase:**

Single

**Functional Description:**

Lightweight, low cube, highly mobile tacan system for use in austere locations to provide bearing, range, and station identification information to airborne tacan transponder equipped aircraft

**Supplementary Features:**

Includes 2 rf monitor, 2 radio receiver-transmitter, 2 antenna, 1 alarm-indicator, 1 control-transfer group, 1 oscilloscope, 1 antenna support, 1 power supply, 1 elec. Equip. Rack

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b