

View Online at <https://aerobasegroup.com/nsn/5820-01-343-5893>

Ac Voltage Rating:

Between 115.0 volts and 230.0 volts

Dc Voltage Rating:

28.0 volts

Joint Electronics Type Designation System Item Name:

Have quick ii timing system

Joint Electronics Type Designation System Item Type Number:

An/trc-18 (a)

Electrical Power Source Relationship:

Operating

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

7000

Receiver Band Quantity:

1

Receiver Channel Quantity:

7000

Power Output:

Between 10.000 microwatts and 10.000 watts

Installation Design:

Transportable

Input Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

Output Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

Transmitter Emission Type:

A2 and a3

Receiver Emission Type:

A2 and a3

Special Features:

Incl 1 guard channel; consists of 4 sep units intercon by cables: rf oscillator, dim 13.0 in w, 15.0 in h, 14.0 d, wt 31 lbs; timing device, dim 13.0 in w, 15.0 in h, 14.0 in d, wt 40 lbs; battery pwr supply grp, dim 14.0 in w, 15.5 in h, 14.5 in d, wt 51 lbs; ancillary kit, dim 26.0 in w, 19.0 in h, 36.0 l, wt 106 lbs

Functional Description:

Accepts, maintains, distributes universal coordinated time (utc) to hqii sys, rcs utc from gps satellite sys, has internal rubidium oscilator automatic calibration capabilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T100-d