

View Online at <https://aerobasegroup.com/nsn/6625-00-166-1040>

Overall Length:

14.000 inches

Overall Height:

9.000 inches

Overall Width:

13.000 inches

Ac Voltage Rating:

Between 105.0 volts and 125.0 volts

Frequency Rating:

Between 0.05 kilohertz and 1.20 kilohertz

Frequency Range Rating:

+8.470/+9.630 gigahertz

Furnished Items And Quantity:

Adapter 1, coaxial adapter 1, antenna horn 1, auxiliary spare parts box 1, antenna horn cable 1, mixer cable 1, power cable 1, carrying case 1, flexible wav-guide assembly 1

Input Impedance Rating:

51.0 ohms

Frequency Band Quantity:

1

Cathode Ray Tube Displayed Information:

Displays ea frequency component as amplitude against frequency

Phase:

Single

Functional Classification:

Aa-3.3

Functional Description:

Portable, used in testing radar systems such as an/fpn-33 & an/fpn-40; checks frequency of tr & rt boxes, signal generators, local oscillators & magnetrons & measures pulse width, rf spectrum width, & q of resonant cavities; used in general & depot support testing

Entry Date:

71-05-15

Reference Data And Literature:

Dept of army publications: tb9-6625-117-50, 14 jul 69; tm11-1249 w/ changes 1, 2, 4-6, 1 aug 48

Type/model Designation:

Ts-148/up

Reference Number Differentiating Characteristics:

As manufactured by hazeltine electronics corp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A532p0