

View Online at <https://aerobasegroup.com/nsn/6625-00-752-7958>

Overall Length:

17.000 inches

Overall Height:

10.000 inches

Overall Width:

6.750 inches

Current Type:

Ac

Frequency Rating:

Between 60.0 hertz and 800.0 hertz

Joint Electronics Type Designation System Item Name:

Oscilloscope

Joint Electronics Type Designation System Item Type Number:

Type no. An/usm-898

Accessory Components And Quantity:

Oscilloscope 1, fan base 1, test adapter 1, cathode ray tube filter 1, viewing hood 1, test prod 1, cathode ray tube scale 1

Voltage Rating:

110.0 volts and 117.0 volts and 124.0 volts and 220.0 volts and 240.0 volts

Beam Quantity:

1

Graduation Interval:

Graduated in v/in. On both axes

Mounting Method:

Portable

Accuracy Range In Percent:

-3.0/+3.0

Screen Size:

3.000 in.

Sweep Circuits:

Included

Generator Driven Feature:

Not included

Sweep Circuit Type:

Horizontal

Sweep Frequency Range:

+0.200/+50000.000 hertz

Trigger Sweep Polarity Switch:

Included

Expanded Sweep:

Not provided

Amplifier Deflection Sensitivity Provision:

Provided

Vertical Deflection Sensitivity Voltage Rating:

14.0 millivolts rms per inch

Horizontal Deflection Sensitivity Voltage Rating:

2.121 volts rms per inch

Input Intensity Modulation Feature:

Not provided

Plate Direct Connection Deflection Sensitivity Provision:

Provided

Direct Connection Vertical Deflection Sensitivity Voltage Rating:

21.21 volts any acceptable outside diameter

Direct Connection Horizontal Deflection Sensitivity Voltage Rating:

26.694 volts any acceptable outside diameter

Frequency Response Rating:

Provided

Z-axis Frequency Response Rating:

Between 0.02 kilohertz and 100.0 kilohertz

Amplifier Input Impedance Rating Provision:

Provided

X-axis Input Impedance Rating:

100000.0 ohms

Y-axis Input Impedance Rating:

1.0 megohms

Z-axis Input Impedance Rating:

1.0 megohms

Amplitude Calibrating Voltage Waveform:

Square wave

Calibrating Peak To Peak Amplitude:

Between 50.0 millivolts and 100000.0 millivolts

Calibrated Screen Scale:

Included

Trace Storage Tube:

Not included

Camera Recording Device Accommodation:

Provided

Phase:

Single

Special Features:

X-axis frequency response rating: dc to 500 kc; y-axis frequency response rating: dc to 4 mc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T320-g