

View Online at <https://aerobasegroup.com/nsn/6625-00-930-4471>

Overall Length:

24.000 inches

Overall Height:

12.500 inches

Overall Width:

10.500 inches

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 400.0 hertz

Joint Electronics Type Designation System Item Name:

Oscilloscope

Joint Electronics Type Designation System Item Type Number:

Type no. Os-180/awm-21

Accessory Components And Quantity:

Cable, rf 1; filter, light 1; lead, ground 1; probe 2; tip 2

Voltage Rating:

Between 115.0 volts and 230.0 volts

Beam Quantity:

1

Mounting Method:

Table

Accuracy Range In Percent:

-1.5/+1.5

Screen Size:

4.800 in. By 8.000 in.

Sweep Circuits:

Included

Generator Driven Feature:

Included

Sweep Circuit Type:

Horizontal

Trigger Sweep Voltage Amplitude Rating:

600.0 volts

Trigger Sweep Polarity Switch:

Included

Expanded Sweep:

Provided

Amplifier Deflection Sensitivity Provision:

Provided

Vertical Deflection Sensitivity Voltage Rating:

0.005 volts rms per inch

Input Intensity Modulation Feature:

Provided

Visual Modulation Sensitivity Voltage Rating:

5.0 volts

Visual Blanking Sensitivity Voltage Rating:

20.0 volts

Plate Direct Connection Deflection Sensitivity Provision:

Not provided

Frequency Response Rating:

Provided

X-axis Frequency Response Rating:

Between 0.0 megahertz and 5.0 megahertz

Y-axis Frequency Response Rating:

Between 0.0 megahertz and 50.0 megahertz

Z-axis Frequency Response Rating:

Between 0.0 megahertz and 50.0 megahertz

Amplifier Input Impedance Rating Provision:

Provided

X-axis Input Impedance Rating:

1.0 megohms

Y-axis Input Impedance Rating:

1.0 megohms

Z-axis Input Impedance Rating:

47000.0 ohms

Amplitude Calibrating Voltage Waveform:

Square wave

Calibrating Peak To Peak Amplitude:

0.1 volts and 1.0 volts

Measurement Range Quantity:

2

Measurement Range Steps:

0.1 v, 1.0 v

Calibrated Screen Scale:

Not included

Trace Storage Tube:

Not included

Camera Recording Device Accommodation:

Not provided

Phase:

Single

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T320-g