

View Online at <https://aerobasegroup.com/nsn/6625-00-498-3560>

Overall Length:

20.750 inches

Overall Height:

6.968 inches

Overall Width:

19.000 inches

Current Type:

Ac

Joint Electronics Type Designation System Item Name:

Oscilloscope

Joint Electronics Type Designation System Item Type Number:

Type no. Os-214/u

Voltage Rating:

115.0 volts and 230.0 volts

Beam Quantity:

1

Graduation Interval:

Graduated in v/cm on both axes

Mounting Method:

Rack

Accuracy Range In Percent:

-2.0/+2.0

Screen Size:

5.000 in.

Sweep Circuits:

Included

Generator Driven Feature:

Included

Sweep Circuit Type:

Vertical and horizontal

Sweep Frequency Range:

+0.000/+200.000 kilohertz

Trigger Sweep Voltage Amplitude Rating:

2.5 volts

Trigger Sweep Polarity Switch:

Included

Expanded Sweep:

Provided

Amplifier Deflection Sensitivity Provision:

Provided

Vertical Deflection Sensitivity Voltage Rating:

10.0 millivolts rms per inch and 100000.0 millivolts rms per inch

Horizontal Deflection Sensitivity Voltage Rating:

100.0 millivolts cw outside diameter and 100000.0 millivolts peak outside diameter

Input Intensity Modulation Feature:

Provided

Visual Blanking Sensitivity Voltage Rating:

20.0 volts

Plate Direct Connection Deflection Sensitivity Provision:

Provided

Direct Connection Vertical Deflection Sensitivity Voltage Rating:

20.0 volts any acceptable outside diameter

Direct Connection Horizontal Deflection Sensitivity Voltage Rating:

20.0 volts rms per inch

Frequency Response Rating:

Provided

X-axis Frequency Response Rating:

Between 0.0 kilohertz and 200.0 kilohertz

Y-axis Frequency Response Rating:

Between 0.0 kilohertz and 200.0 kilohertz

Amplifier Input Impedance Rating Provision:

Provided

Y-axis Input Impedance Rating:

1.0 megohms

Amplitude Calibrating Voltage Waveform:

Square wave

Calibrated Screen Scale:

Included

Trace Storage Tube:

Not included

Camera Recording Device Accommodation:

Provided

Phase:

Single

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T320-g