NSN 6625-00-987-6603

Oscilloscope - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-987-6603

Overall Length:

24.125 inches

Overall Height:

14.750 inches

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 440.0 hertz

Joint Electronics Type Designation System Item Name:

Oscilloscope

Joint Electronics Type Designation System Item Type Number:

An/usm-140a

Accessory Components And Quantity:

Adapter ug-255/u 2; adapter ug-274a/u 2; adapter ug-273/u 2; connector adapter ug-1441/u 4; cord, 8 ft cg-409e/u 2; cable assembly power electrical 8, ft cx-4704/u 1; cover, oscilloscope cw-511/usm 1; oscilloscope, subassembly, vertical channel dual trace preamp mx-2930a/usm 1; oscilloscope, subassembly, horizontal channel auxiliary plug-in unit mx-3078/usm 1; prod test mx-4073/u 2

Voltage Rating:

115.0 volts and 230.0 volts

Mounting Method:

Table

Screen Size:

5 by 5 inches

Sweep Circuits:

Included

Generator Driven Feature:

Included

Sweep Circuit Type:

Horizontal and vertical

Sweep Frequency Range:

+0.008/+120000.000 hertz

Single Trigger Sweep Duration:

Between 0.000001 seconds and 150.000000 seconds

Trigger Sweep Voltage Amplitude Rating:

Between 0.5 volts and 60.0 volts

Trigger Sweep Polarity Switch:

Included

Expanded Sweep:

Not provided

Amplifier Deflection Sensitivity Provision:

Provided

Vertical Deflection Sensitivity Voltage Rating:

0.02 volts peak to peak per centimeter

Horizontal Deflection Sensitivity Voltage Rating:

0.1 volts any acceptable megahertz

NSN 6625-00-987-6603

Oscilloscope - Page 2 of 2



Input Intensity Modulation Feature:
Not provided
Plate Direct Connection Deflection Sensitivity Provision:
Provided
Direct Connection Vertical Deflection Sensitivity Voltage Rating:
7.0 volts any acceptable megahertz
Direct Connection Horizontal Deflection Sensitivity Voltage Rating
30.0 volts peak to peak per centimeter
Frequency Response Rating:
Provided
Amplifier Input Impedance Rating Provision:
Provided
Measurement Range Quantity:
7
Calibrated Screen Scale:
Included
Plug In Unit Function And Quantity:
Horizontal channel 1
Phase:
Single
Reference Data And Literature:
To 33a1-13-266-1 (navships 94507a)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T320-g