

View Online at <https://aerobasegroup.com/nsn/6625-00-442-3550>

Overall Length:

21.250 inches

Overall Height:

7.875 inches

Overall Width:

11.375 inches

Current Type:

Ac

Frequency Rating:

Between 48.0 hertz and 440.0 hertz

Accessory Components And Quantity:

7.5 ft power cord; mesh contrast filter (pn 10178a); rack mtg hardware; probe holder (2)(pn 5050-0464)

Voltage Rating:

115.0 pounds per hour wet and 230.0 pounds per hour wet

Beam Quantity:

1

Graduation Interval:

8x10 div. Internal graticule, 0.2div. Subdivisions on major axes; 1 div. Equals 0.95 cm

Mounting Method:

Rack

Screen Size:

Std, 8x10 div.

Calibrated Screen Scale:

Not included

Trace Storage Tube:

Included

Storage Potential:

Continuously adjustable

Writing Gun Quantity:

1

Writing Gun Accelerating Voltage:

8.5 kilovolts

Trace Erasing Provision:

Provided

Plug In Unit Function And Quantity:

Vertical; time base; tdr/sampling; 2 required

Camera Recording Device Accommodation:

Not provided

Phase:

Single

Special Features:

Horizontal amplifier: external output-bandwidth: dc-coupled, dc to 5mhz, ac-coupled, 5hz to 5mhz; deflection factor: 1 v/div in x1; 0.2 v/div in x5; 0.1 v/div in x10; dynamic range: porm 20 v; maximum input: 600 vdc (ac coupled input); internal sweep-magnifier: x5, x10, accuracy porm 5 pct; calibrator-type: appx 1 khz square wave, 3us rise time; amplitude: 10 v peak to peak, accuracy porm 1 pct; 4 rear panel outputs: 115 watts; maximum mainframe power 225 va; operating: temp-0/+55 degrees c; humidity-to 95 pct relative hum. To 40

Reference Data And Literature:

To 33a1-13-405-1 and hewlett-packard 1972 catalog

Relationship To Similar Equipment:

Similar to 181ar (rack mt style)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

T320-g