View Online at https://aerobasegroup.com/nsn/6625-01-214-3258

Current Type:

Ac and dc

End Application:

Signal collection system an/gsq- 212

Voltage Rating:

400.0 volts and 250.0 volts

Beam Quantity:

2

Mounting Method:

Cabinet w/complete hardware for rack

Accuracy Range In Percent:

-3.0/+3.0

Screen Size:

2.0 x 2.5 inches

Sweep Circuits:

Included

Sweep Circuit Type:

Any acceptable

Sweep Frequency Range:

+0.0/+80.0 megahertz

Single Trigger Sweep Duration:

Between 50.0 nanoseconds and 0.2 seconds

Trigger Sweep Voltage Amplitude Rating:

250.0 volts

Trigger Sweep Polarity Switch:

Not included

Trigger Sweep Marker Intervals:

20 msec and 50 nsec

Expanded Sweep:

Not provided

Amplifier Deflection Sensitivity Provision:

Provided

Input Intensity Modulation Feature:

Provided

Calibrating Peak To Peak Amplitude:

Between 5.0 millivolts and 10.0 volts

Measurement Range Quantity:

8

Measurement Range Steps:

Continuously variable; at least 2.5: 1 range; 25 v/div

Calibrated Screen Scale:

Not included

Trace Storage Tube:

Not included

Viewing Screen Voltage Rating:

250.0 volts

Trace Erasing Provision:

Not provided

Camera Recording Device Accommodation:

Not provided

Special Features:

High writing speed and versatile triggering

Functional Description:

General purpose 80 mhz dual traceoscilloscope designed to operate in 2 compartments of a tm500 series power module

Supplementary Features:

Operating power 26 watts; rise time 4.4 nanoseconds or less; band width measured at -3 db points; mount in standard 19-inch rack;

designed forground use

Test Data Document:

80009-sc-504a drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T320-g