NSN 6625-01-214-3258



Oscilloscope i age i oi z
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 Consists the Provinces

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

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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:

Demilitarization:
Yes - demil/mli
Fiig:
T320-g