## NSN 6625-00-106-7524

Digital Readout Electronic Counter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-106-7524

Overall Length:
16.750 inches
Wattage Rating In Watts:
35.0
Overall Height:
3.469 inches
Overall Width:
11.250 inches
Current Type:
Ac
Frequency Rating:
Between 50.0 hertz and 400.0 hertz
Electrical Connection Type:
Bnc
Internal Battery Accommodation:
Not included
Voltage Rating:
Between 115.0 volts and 230.0 volts
Output Frequency Rating:
1.0 megahertz
Electrical Connection Quantity:
2
Mounting Method:
Bench
Measurement Type:
Frequency and period average and ratio
Frequency Range:
+0.000/+10.000 megahertz multiple period and +0.001 to 2.000 megahertz multiple period and +0.000 to 10.000 megahertz multiple period
and +0.000/+2.000 megahertz multiple period
Accuracy Rating:
Porm 1 count, porm time base; porm 1 count, porm time base error, porm trigger error; porm 1 count of f1, porm trigger error of f2
Gate Time:
Between 0.000001 seconds and 100.000000 seconds
Sensitivity Rating:
F1 same as input amplifier, f2 1v rms sine wave into 1000 ohms
Ratio Display:
F1 times mn/f2, time mode f2 times n/f1 times m
Period Range:
+1.0/+100000.0
Period Range Step Quantity:
5 decade steps

Count Rate:

1.0 hertz single period and 10000000.0 hertz single period

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Internal Calibration Feature:
Included
Display Type:
Numeric readout tube
Display Digit Quantity:
5
Display Units Indicator:
Not included
<b>Display Positioned Decimal Point:</b>
Not provided
Display Storage Facility:
Included
Remote Control Provisions:
Included
Solid State Feature:
Included
Inclosure Material And Location:
Aluminum case
Inclosure Surface Treatment And Location:
Enamel case
Plug-in Units Provision:
Plug-in Units Provision: Not included
_
Not included
Not included Standard Frequency Output Feature:
Not included  Standard Frequency Output Feature: Included
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single Shelf Life:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single Shelf Life: N/a
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single Shelf Life: N/a
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single Shelf Life: N/a Unit Of Measure:
Not included  Standard Frequency Output Feature: Included  Frequency Accuracy/stability: 5 parts per 10, 000, 000 per month  Output Frequency Waveform: Sine wave  Frequency Output Amplitude: 3.0 volts peak to peak  Phase: Single Shelf Life: N/a Unit Of Measure: Demilitarization: