

View Online at <https://aerobasegroup.com/nsn/6625-01-317-4880>

Overall Length:

19.000 inches

Wattage Rating In Watts:

65.0

Overall Height:

5.250 inches

Overall Width:

15.000 inches

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 400.0 hertz

Accessory Component Quantity:

1 and 1 and 1

End Application:

F110ge100eng serd 5042

Accessory Controlling Agency:

Scientific-atlanta

Internal Battery Accommodation:

Not included

Voltage Rating:

Between 105.0 volts and 250.0 volts

Output Frequency Rating:

Between 0.0 megahertz and 2.0 megahertz

Unpackaged Unit Weight:

25.000 pounds

Accessory Component Name:

Frequency multiplier; function generator; electronic counter

Measurement Type:

Frequency and period average and ratio

Frequency Range:

+0.000/+100.000 kilohertz f1 input ratio

Gate Time:

Between 0.0 seconds and 10.0 seconds

Period Range:

+0.0/+0.1 and +1.0/+10.0

Period Range Step Quantity:

5 unit steps

Count Rate:

0.0 kilohertz multiple period and 100.0 kilohertz multiple period

Internal Calibration Feature:

Included

Display Type:

Light emitting diode

Display Digit Quantity:

5

Display Storage Facility:

Included

Remote Control Provisions:

Included

Solid State Feature:

Included

Standard Frequency Output Feature:

Included

Output Frequency Waveform:

Sine wave and square wave

Frequency Output Amplitude:

3.5 volts peak to peak

Phase:

Single

Special Features:

Digital; remote control; input impedance 20 kohm; ratio a/b and b/a: 1, 10, 100; bcd contact

Functional Description:

Used for rpm tracking, noise and vibration studies, signature analysis of machinery, freq generation, exact multiplication/div of ref signals; phase measurements between harmonics, direct ratio readout, recovery of tape dropouts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T297-a