NSN 6625-01-180-3285

Electrical Frequency Meter - Page 1 of 2



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Circuit Current	For	Which	Designed:
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Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.030 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

16 single indicator single range

Overall Diameter:

2.695 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 7; washer 3; gasket 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-0.5/+0.5 at 1/2 scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.170 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

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Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+47.0/+63.0 hertz single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Operating Voltage Rating In Volts:
Between 115.0 ac and 120.0 ac
Material:
Steel
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304
Surface Treatment Specification:
Mil-f-14072 military specification single treatment response
Style Designator:
Round flush mtg
Supplementary Features:
Self-contained transducer
Specification Data:
80063-sm-a-974848 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0
Mil-std (military Standard):

Mil-f-14072 spec.