NSN 6625-01-030-7488

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-030-7488

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

4.180 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.795 inches and 3.815 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.742 inches and 0.758 inches

Overall Height:

1.310 inches

Overall Width:

4.234 inches

Mounting Hole Diameter:

Between 0.154 inches and 0.159 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 4; lockwasher 4; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

2.551 inches

Meter Body Width Behind Mounting Flange:

3.455 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

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Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
-200.0/+200.0 kilohertz single indicator single range
Meter Body Height Behind Mounting Flange:
1.310 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Aluminum
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Part identification jaw mil-std-130
Style Designator:
Rectangular flush mtg
Supplementary Features:
Damping factor 2.5 min; response time 2 sec max
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No.
Fiig:
A310a0
7.0.000