Electrical Frequency Meter - Page 1 of 2



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Circuit Current For Which Designed: Dc **Overall Length:** 2.460 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.770 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 1.770 inches **Overall Height:** 2.250 inches **Overall Width:** 2.250 inches Mounting Hole Diameter: 0.116 inches Scale Division Quantity: 20 single indicator single range **Environmental Protection:** Cold resistant and shock resistant and vibration resistant and water resistant **Furnished Items And Quantity:** Nut 4; flat washer 2 **Indicator Type:**

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Frequency Response Range:

+45.000/+65.000 hertz

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.730 inches

Meter Body Diameter Behind Mounting Flange:

2.070 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

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Power Source: External Mounting Facility Type And Quantity: 4 unthreaded hole Scale Graduation Type: Linear single indicator single range **Measurement Range:** +45.0/+65.0 hertz single indicator single range **Scale Selection Method:** Terminal **Features Provided:** Knife edge pointer **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Features:** Screw for ground wire on back Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened **Surface Treatment:** Zinc **Special Test Features:** Complies with mil-m-10304 **Style Designator:** Rectangular flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A310a0