AeroBase Group

View Online at https://aerobasegroup.com/nsn/6625-01-277-0690

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.600 inches

Mounting Hole Diameter:

0.155 inches

Scale Division Quantity:

20 single indicator single range

Frequency Rating:

60.0 hertz

Overall Diameter:

3.500 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

3.090 inches

Furnished Items And Quantity:

Nut 5; lockwasher 5; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Frequency Response Range:

+55.000/+65.000 hertz

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-5.0/+5.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.650 inches

Meter Body Diameter Behind Mounting Flange:

2.680 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+55.0/+65.0 hertz single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium

Special Test Features:

Complies with mil-m-10304

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect, equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0