

View Online at <https://aerobasegroup.com/nsn/6625-01-062-8792>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.560 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Scale Division Quantity:

40 single indicator single range

Overall Diameter:

3.500 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

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:

-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:

1.380 inches

Meter Body Diameter Behind Mounting Flange:

2.760 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:

+0.0/+40.0 kilovolts, dc single indicator single range

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud and 2 solder lug

Special Features:

Ruggedized; for use with an external multiplier

Special Markings:

Red band from 30 to 40 kv

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium and chromate

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiig:

A310a0