

View Online at <https://aerobasegroup.com/nsn/6625-00-538-9683>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

1000.0

Overall Length:

2.503 inches

Overall Height:

2.380 inches

Overall Width:

2.380 inches

Frequency Rating:

400.0 hertz

Environmental Protection:

Cold resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.625 inches

Furnished Items And Quantity:

Terminal hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud bolt circle

Frequency Response Range:

+0.300 to 1.200 kilohertz

Sensitivity Rating:

50.0 ohms per volt

Dial Scale Marking Color:

Yellow, fluorescent single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

2.0955 inches

Meter Body Diameter Behind Mounting Flange:

2.255 inches

Movement Type:

Moving iron vane

Background Color:

Black single indicator single range

Pointer Color:

Yellow, fluorescent single indicator single range

Power Source:

External

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0 to 150.0 volts, ac single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder stud

Phase:

Single

Special Features:

Ruggedized

Special Markings:

Longer, thinner line markings at 115v

Material:

Plastic or steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Test Data Document:

81349-mil-v-6753 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0