

View Online at <https://aerobasegroup.com/nsn/6625-01-335-4439>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

4.660 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 3.990 inches and 4.010 inches

Mounting Hole Diameter:

Between 0.175 inches and 0.185 inches

Environmental Protection:

Watertight

Distance Between Mounting Facility Centers:

3.560 inches

Furnished Items And Quantity:

Lamp assembly 2; nut 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

Between 3.400 inches and 3.700 inches

Meter Body Width Behind Mounting Flange:

Between 2.840 inches and 3.040 inches

Background Color:

White single indicator single range

Pointer Color:

Orange single indicator single range

Scale Marking:

Opening; closing; 42, 30, 20, 10, 5, 0, 5, 10, 20, 30, 42

Mounting Facility Type And Quantity:

2 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Meter Body Height Behind Mounting Flange:

Between 0.490 inches and 0.510 inches

Features Provided:

Self-illumination facility and zero adjuster

Circuit Attachment Method And Quantity:

4 threaded stud

Operating Voltage Rating In Volts:

28.0 dc

Special Features:

28 v t1 incandescent bulb per ms3338

Special Markings:

Bright green range bar from 7 to 42 right end of scale

Material:

Aluminum or aluminum alloy

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Anodize

Special Test Features:

Conforms to mil-m-10304

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ruggedized; 410 ohms maximum dc res

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0