

View Online at <https://aerobasegroup.com/nsn/6625-01-034-2030>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

2.945 inches

Overall Height:

0.910 inches

Overall Width:

2.145 inches

Mounting Hole Diameter:

0.120 inches

Scale Division Quantity:

20 single indicator single range

Environmental Protection:

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

Distance Between Mounting Facility Centers:

Between 1.897 inches and 1.911 inches

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:

1.993 inches

Meter Body Width Behind Mounting Flange:

1.710 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

No markings on dial scale

Mounting Facility Type And Quantity:

2 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Meter Body Height Behind Mounting Flange:

0.610 inches

Features Provided:

Self-illumination facility

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder stud

Special Markings:

Go region shaded in green and extending from 70 to 90 percent of full scale

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular semi-flush mtg

Supplementary Features:

Internal resistance: 62 ohms; response time: 1.6 seconds ; damping factor: 5

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0