

View Online at <https://aerobasegroup.com/nsn/6625-01-039-5428>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

7.520 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 6.045 inches and 6.055 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.720 inches and 0.730 inches

Overall Height:

1.510 inches

Overall Width:

6.690 inches

Scale Division Quantity:

65 single indicator single range

Mounting Stud Length:

Between 1.000 inches and 1.250 inches

Environmental Protection:

Cold resistant and corrosion resistant and dripproof and heat resistant and salt spray resistant and shock resistant and water resistant

Furnished Items And Quantity:

Nut 4; washer 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

10.0 volts

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 5.750 inches and 5.840 inches

Meter Body Width Behind Mounting Flange:

5.430 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Red single indicator single range

Scale Marking:

Ft lb x 10 to 6th power, 0, 0.2, 0.4, 0.6, 0.8, sp, 1.0, 1.2, 1.4, fp, 1.6

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator single range

Mounting Stud Diameter:

0.190 inches

Meter Body Height Behind Mounting Flange:

Between 0.880 inches and 0.930 inches

Features Provided:

Rfi shielding and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Markings:

And - sign at terminals

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel lusterless

Style Designator:

Rectangular flush mtg

Supplementary Features:

Vert mtg

Fsc Application Data:

Electrical, electronic properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0