

View Online at <https://aerobasegroup.com/nsn/6625-01-025-0973>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

7.870 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 1.680 inches and 1.690 inches

Overall Height:

2.490 inches

Overall Width:

6.690 inches

Scale Division Quantity:

60 single indicator 1st range

Mounting Stud Length:

Between 1.000 inches and 1.250 inches

Environmental Protection:

Dripproof and humidity resistant and salt spray resistant and shock resistant and vibration resistant

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 all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

5.720 inches

Meter Body Width Behind Mounting Flange:

5.430 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Red single indicator all ranges

Scale Marking:

Left scale: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, rpm x 10 to 3rd power; right scale: 0, 1, 2, 3, 4, 5, rpm x 10 to 3rd power

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Mounting Stud Diameter:

0.190 inches

Meter Body Height Behind Mounting Flange:

2.170 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A310a0