

View Online at <https://aerobasegroup.com/nsn/6625-01-026-8783>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.650 inches

Scale Division Quantity:

20 single indicator all ranges

Mounting Stud Length:

Between 0.380 inches and 0.620 inches

Overall Diameter:

2.700 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

2.000 inches

Meter Body Diameter Behind Mounting Flange:

2.050 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Mounting Facility Type And Quantity:

3 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+1.0/+2.0 volts, standing wave ratio single indicator 1st range+1.1/+1.9 volts, standing wave ratio single indicator 2nd range

Mounting Stud Diameter:

0.112 inches

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Mark-iaw-mil-std-1285

Style Designator:

Round flush mtg

Supplementary Features:

Damping factor 2.0 min; response time 2 sec max

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0