

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