

View Online at <https://aerobasegroup.com/nsn/6625-01-029-6679>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.650 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Overall Diameter:

2.695 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

Mounting Bolt Circle Diameter:

2.440 inches

End Application:

Radar set an/spg-51d

Furnished Items And Quantity:

Washer 9; nut 7

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

20.0 microamperes

Dial Scale Marking Color:

Black single indicator single range and green single indicator single range and red single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.600 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Black line at 0 and full scale; red line at mid scale; green band from 37.5 to 49.0 and 51.0 to 62.5 pct full scale

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Features Provided:

Luminous scale marking and 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

Special Markings:

Sealed do not open

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms w/mil-m-10304/5, type mr26m020dcuar

Style Designator:

Round flush mtg

Supplementary Features:

1650 ohms int res

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0