NSN 6625-00-720-2851

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-720-2851

Circuit	Current	For	Which	Designed:
---------	---------	-----	-------	-----------

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.067 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Overall Diameter:

3.500 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Gasket 1; nut 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 microamperes

Dial Scale Marking Color:

Red and yellow, fluorescent single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.405 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

Yellow, fluorescent single indicator single range

Scale Marking:

Power level; index and two triangles at 15 ua deflection

NSN 6625-00-720-2851

Arbitrary Scale Meter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Enamel Special Test Features:
Special Test Features:
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator:
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features:
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res Shelf Life:
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res Shelf Life: N/a
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res Shelf Life: N/a
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res Shelf Life: N/a Unit Of Measure:
Special Test Features: Conforms to mil-m-10304/12, type mr36f050dcuar Style Designator: Round flush mtg Supplementary Features: 11175 ohms res Shelf Life: N/a Unit Of Measure: Demilitarization: