NSN 6625-00-504-2502

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-504-2502

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.828 inches

Scale Division Quantity:

5 single indicator single range

Overall Diameter:

2.281 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 2; lockwasher 2; copper gasket 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Sensitivity Rating:

10.0 microamperes

Dial Scale Marking Color:

Black single indicator single range and red single indicator single range

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

1.140 inches

Meter Body Diameter Behind Mounting Flange:

2.046 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Percent explosive; 0; 20; 40; 60; 80; 100; m-s-a; explosimeter

Mounting Facility Type And Quantity:

1 bezel

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Zero adjuster

NSN 6625-00-504-2502 Special Scale Meter - Page 2 of 2



Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
M-5-a; explosimeter
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Chromate and paint
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
4310a0