NSN 6625-00-649-7097

Multiple Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-649-7097

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.350 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.218 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.218 inches
Overall Height:
5.218 inches
Overall Width:
5.218 inches
Mounting Hole Diameter:
0.136 inches
Scale Division Quantity:
60 single indicator 3rd range
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
End Application:
Aircraft stratolifter c-135
Furnished Items And Quantity:
Shunt 1; nut 8; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
2.218 inches
Meter Body Diameter Behind Mounting Flange:
3.250 inches
Movement Type:
Moving coil, permanent magnet

Gold single indicator all ranges

Background Color:

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Multiple Scale Meter - Page 2 of 2



Red single indicator all ranges Power Source: External Mounting Facility Type And Quantity: 4 screw and 4 unthreaded hole Scale Graduation Type: Nonlinear single indicator 1st range Measurement Range: -10.0 to 2.0 decibels single indicator 1st range Scale Selection Method: Terminal Features Provided: External shunting and zero adjuster Movement Suspension Method: Jewel pivot base Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Pointer Color:
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Features Provided: External shunting and zero adjuster Movement Suspension Method: Jewel pivot base Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	
External shunting and zero adjuster Movement Suspension Method: Jewel pivot base Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Terminal
Movement Suspension Method: Jewel pivot base Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Features Provided:
Movement Suspension Method: Jewel pivot base Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	External shunting and zero adjuster
Circuit Attachment Method And Quantity: 2 threaded stud Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	
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Special Features: Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Circuit Attachment Method And Quantity:
Ruggedized Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	2 threaded stud
Special Markings: On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Special Features:
On front, r.M.S. Volts; decibels Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Ruggedized
Material: Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Special Markings:
Plastic Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	On front, r.M.S. Volts; decibels
Surface Treatment: Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Material:
Paint Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Plastic
Special Test Features: Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Surface Treatment:
Complies with mil-m-10304 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Paint
Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Special Test Features:
Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Complies with mil-m-10304
Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Style Designator:
Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:	Rectangular flush mtg
Shelf Life: N/a Unit Of Measure:	Fsc Application Data:
N/a Unit Of Measure:	Test set, elect. Equip.
Unit Of Measure:	Shelf Life:
	N/a
	Unit Of Measure:
Demilitarization:	Demilitarization:
Yes - demil/mli	Yes - demil/mli
Fiig:	Fiig:
A310a0	A310a0