NSN 6625-00-229-7056

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-229-7056
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
20 single indicator 1st range
Overall Diameter:
2.695 inches
Mounting Bolt Circle Diameter:
2.440 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
White single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator all ranges
Pointer Color:
White single indicator all ranges
Scale Marking:
Upper scale: heading error; left; right; 90; 60; 50; 40; 30; 20; 10; 0; 10; 20; 30; 40; 50; 60; 90; lower scale: roll attitude; left; right;
60; 50; 40; 30; 20; 10; 0; 10; 20; 30; 40; 50; 60
Mounting Facility Type And Quantity:

Scale Graduation Type:Linear single indicator all ranges

3 unthreaded hole

NSN 6625-00-229-7056 Special Scale Meter - Page 2 of 2



Features Provided:
Luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Degree sign at each numeral on scale
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0