NSN 6625-00-492-8667

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-492-8667

Circuit Current For Which Designed:

Dc

Overall Length:

Between 2.670 inches and 2.770 inches

Mounting Hole Diameter:

0.156 inches

Overall Diameter:

Between 3.490 inches and 3.510 inches

Mounting Bolt Circle Diameter:

3.160 inches

End Application:

4920-00-404-1247 test set, engine limiter

Furnished Items And Quantity:

Nut 5: washer 5

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

10.0 kilohm per volt and 4.0 volts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

Between 1.620 inches and 1.660 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.740 inches and 2.780 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Igv angle; -10 through +90 deg

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

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Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Style Designator:
Round flush mtg
Supplementary Features:
Readabili type 1 deg; cardinal points 10 deg
Fsc Application Data:
Electrical, electronic properties measuring and test instruments
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0