NSN 6625-01-145-1372

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View Online at https://aerobasegroup.com/nsn/6625-01-145-1372

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
3.790 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 3.799 inches and 3.811 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 0.744 inches and 0.756 inches
Overall Height:
1.525 inches
Overall Width:
4.234 inches
Mounting Hole Diameter:
0.138 inches
Scale Division Quantity:
40 single indicator 3rd range
Environmental Protection:
Shock resistant and vibration resistant and watertight
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
18.5 milliamperes and 1.8 milliamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator 2nd range
Meter Depth Behind Mounting Flange:
Between 2.525 inches and 2.603 inches
Meter Body Width Behind Mounting Flange:
3.450 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

Pointer Color:

Black single indicator all ranges

White single indicator all ranges

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Fiig: A310a0



Scale Marking:
$First\ scale:\ m\ 20,\ m\ 15,\ m\ 13,\ m\ 12,\ m\ 11,\ m\ 10,\ doppler\ simulator\ dbm;\ second\ scale:\ m\ 30,\ m\ 25,\ m\ 23,\ m\ 21,\ m\ 20,\ doppler\ simulator\ dbm;\ second\ scale:\ m\ 30,\ m\ 25,\ m\ 20,\ m$
simulator; 0, 1, 2, 3, 4, 5, 6, 7, 8, cwi xmtr kw
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator 2nd range
Meter Body Height Behind Mounting Flange:
1.525 inches
Features Provided:
Knife edge pointer and magnetic shield and self-illumination facility and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized and horizontal mounting
Material:
Aluminum
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Drawing iaw mil-d-1000; shock and moisture resistant iaw mil-std-202; mark iaw mil-std-130
Style Designator:
Rectangular flush mtg
Supplementary Features:
Internal res upper scale 18 ohms porm 5 pct; lower scale 135 ohms porm 5 pct; response time 2 sec
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No