Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-520-9304

Overall Depth:
2.650 inches
Bolt Circle Diameter:
5.370 inches
Mounting Hole Diameter:
0.218 inches
Mounting Hole Quantity:
3
Overall Diameter:
6.000 inches
End Application:
F-22 aircraft
Accessory Components And Quantity:
Knife edge pointer, mirror scale
Actuation Type:
Single coil helical bourdon tube
Adjustability:
Adjustable
Scale Range:
+0.0/+5000.0 pounds per square inch
Scale Name:
Pounds pressure
Dial Size:
4.5 inch diameter
Connection Quantity:
1
Pointer Type:
Reference
Scale Type:
Concentric dial
Scale Smallest Increment:
2.0 pounds per square inch
Connection Type:
External
Mounting Method:
Flush flange
Scale Accuracy:
0.25 pct full scale
Actuating Element Material:
Iron constantan
Scale Name For Which Pointer Is Designed:

Low pressure

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Connection Location:

Bottom

Connection Size:

0.250 in npt

Product Name:

Pressure gage servicing, stored energy systems

Reference Data And Literature:

Dwg5vg90725 and commercial data

Relationship To Similar Equipment:

Replaces by 5vg90725-105 per dwg

Specification Data:

81205-5vg90725 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T179-b