Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-801-5766

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Overall Depth:	
1.938 inches	
Bolt Circle Diameter:	
6.875 inches	
Mounting Hole Diameter:	
0.250 inches	
Mounting Hole Quantity:	
3	
Overall Diameter:	
7.875 inches	
Case Material:	
Iron	
Case Surface Treatment:	
Enamel, black	
Graduation Unit:	
30.0 pounds	
Actuation Type:	
Single bourdon tube	
Adjustability:	
Adjustable	
Scale Range:	
+0.000 to 300.000 pounds pressure per square inch	
Scale Name:	
Pressure	
Dial Size:	
6 in. Dia	
Connection Quantity:	
1	
Pointer Color:	
Black	
Pointer Type:	
Indicating	
Scale Type:	
Single	
Scale Smallest Increment:	
5.0 pounds	
Connection Type:	
External	
Mounting Method:	
Flush panel	
Scale Accuracy:	
1/2 of 1 pct entire range	

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Actuating Element Material:         Steel, aisi 316         Scale Inscription/background Color:         Black numerals and graduating marks on etched silvered brass background         Connection Location:         Lower back         Bezel Type:         Thread         Protective Crystal Material:         Plastic         Connection Size:         1/4 in. Npt         Connector Type Vent:         Not provided         Special Features:         Safety front         Material:         Steel
Scale Inscription/background Color: Black numerals and graduating marks on etched silvered brass background Connection Location: Lower back Bezel Type: Thread Protective Crystal Material: Plastic Connection Size: 1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front
Black numerals and graduating marks on etched silvered brass background Connection Location: Lower back Bezel Type: Thread Protective Crystal Material: Plastic Connection Size: 1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front Material:
Connection Location:Lower backBezel Type:ThreadProtective Crystal Material:PlasticConnection Size:1/4 in. NptConnector Type Vent:Not providedSpecial Features:Safety frontMaterial:
Lower back Bezel Type: Thread Protective Crystal Material: Plastic Connection Size: 1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front Material:
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Thread Protective Crystal Material: Plastic Connection Size: 1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front Material:
Protective Crystal Material:PlasticConnection Size:1/4 in. NptConnector Type Vent:Not providedSpecial Features:Safety frontMaterial:
Plastic   Connection Size:   1/4 in. Npt   Connector Type Vent:   Not provided   Special Features:   Safety front   Material:
Connection Size: 1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front Material:
1/4 in. Npt Connector Type Vent: Not provided Special Features: Safety front Material:
Connector Type Vent: Not provided Special Features: Safety front Material:
Not provided Special Features: Safety front Material:
Special Features: Safety front Material:
Safety front Material:
Material:
Steel
Steel
Material:
Steel
Surface Treatment:
Enamel
Surface Treatment:
Den0000
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Reference Number Differentiating Characteristics:
As differentiated by scale data, dial data, case, data, connection data, mtg data, special features
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т179-b