NSN 6685-01-368-6676



Dial Indicating Pressure Gage - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6685-01-368-6676 **Overall Depth:** 1.130 inches **Overall Diameter:** 1.620 inches **Case Material:** Aluminum alloy, qq-a-225/5 **Case Surface Treatment:** Black oxide coated **End Application:** Asfsi 2 man portable oxygen systems and asfsi 6 man portable prebreather system **Graduation Unit:** 1000.0 pounds per square inch **Actuation Type:** Bourdon tube Adjustability: Nonadjustable Scale Range: +0.0/+3000.0 pounds per square inch Scale Name: Pounds pressure and oxygen Dial Size: 1 5/8 in dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating Scale Marking: Aviators breathing oxygen only Scale Type: Dial **Scale Smallest Increment:** 100.0 pounds per square inch **Connection Type:** External **Mounting Method:** Rigid stem

Scale Accuracy:

2.5 pct

Actuating Element Material:

Nickel-chromium-iron alloy, mil-t-7840

NSN 6685-01-368-6676

Dial Indicating Pressure Gage - Page 2 of 2



	Scale In	nscription	/backgro	ound	Color:
--	----------	------------	----------	------	--------

Black characters on white background, 0-200 psi red band low cylinder pressure, 2100-3000 psi red band excessive cylinder pressure Connection Location: Back, center Protective Crystal Material: Plastic, acrylic Connection Size: 0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure: Demilitarization:	Codio incomplicity such ground Color.
Back, center Protective Crystal Material: Plastic, acrylic Connection Size: 0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Black characters on white background, 0-200 psi red band low cylinder pressure, 2100-3000 psi red band excessive cylinder pressure
Protective Crystal Material: Plastic, acrylic Connection Size: 0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Connection Location:
Plastic, acrylic Connection Size: 0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Back, center
Connection Size: 0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Protective Crystal Material:
0.125 in npt Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Plastic, acrylic
Mounting Connection Location: Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Connection Size:
Back, center Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	0.125 in npt
Connector Type Vent: Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Mounting Connection Location:
Not provided Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Back, center
Criticality Code Justification: Feat Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Connector Type Vent:
Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Not provided
Special Features: Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Criticality Code Justification:
Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube rupture item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Feat
item is oxygen cleaned Shelf Life: N/a Unit Of Measure:	Special Features:
Shelf Life: N/a Unit Of Measure:	Operating temperature range -65/160 degrees f.; shock resistant to 100g; case relieves pressure to atmosphere if bourdon tube ruptures
N/a Unit Of Measure:	item is oxygen cleaned
Unit Of Measure:	Shelf Life:
	N/a
Demilitarization:	Unit Of Measure:
Demilitarization:	
	Demilitarization:

No

Fiig:

T179-b