NSN 6685-00-068-8073

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-068-8073 **Overall Depth:** 1.250 inches **Overall Diameter:** 2.810 inches **Case Material: Brass Case Surface Treatment:** Polished **End Application:** Support equipment, f-4 aircraft; f-15 aircraft; a-7 aircraft; t-37 aircraft; f-16 aircraft; t-38 aircraft **Graduation Unit:** 1000.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable Scale Range: +0.0 to 5000.0 pounds pressure per square inch Scale Name: Pressure Dial Size: 2-1/2 in. Dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating Scale Marking: - use no oil - in red letters Scale Type: Single **Scale Smallest Increment:** 100.0 pounds per square inch **Connection Type:** External **Mounting Method:** Rigid stem **Scale Accuracy:** 2 pct middle half of range

Actuating Element Material: Beryllium copper

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Scale Inscription/background Color:
Black figures on white background
Connection Location:
Lower
Bezel Type:
Thread
Protective Crystal Material:
Glass
Connection Size:
0.250 in. Npt dia
Connector Type Vent:
Not provided
Special Features:
Gage to be cleaned for oxygen service; safety blow-out disc in rear of the case; size 0.018 restriction screw in the connection.
Material:
Brass
Material:
Copper alloy
Surface Treatment:
Fne000
Surface Treatment:
Polished
Fsc Application Data:
Gages, pressure, dial indicating, except engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T179-b