NSN 6685-01-046-6755



Dial Indicating Pressure Gage - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6685-01-046-6755 **Overall Depth:** 2.500 inches **Mounting Hole Diameter:** 5.594 inches **Mounting Hole Quantity: Overall Diameter:** 6.000 inches **Case Material:** Aluminum **Case Surface Treatment:** Anodized, mil-c-5541 and enamel, gray **Graduation Unit:** 500.0 pounds per square inch **Actuation Type:** Bourdon tube Adjustability: Adjustable Scale Range: +0.000/+5000.000 pounds pressure per square inch **Scale Name:** Pressure Dial Size: 4-1/2 in. Dia **Connection Quantity:** 1 **Pointer Color:** Black **Pointer Type:** Indicating Scale Type: Single **Scale Smallest Increment:** 50.0 pounds per square inch **Connection Type:** External **Mounting Method:** Flush panel

Scale Accuracy: Porm 1 pct of scale range

Actuating Element Material:

Nickel copper alloy, qq-n-286, class a

NSN 6685-01-046-6755

Dial Indicating Pressure Gage - Page 2 of 2



Scale Inscription/background Color:
White background, black graduations and markings
Connection Location:
Back
Protective Crystal Material:
Plastic
Connection Size:
0.438-20 unf
Connector Type Vent:
Not provided
Criticality Code Justification:
Zzzw
Special Features:
7/16-20 unf 2a flareless bite-type tube fitting per mil-f-18866 for connection data
Departure From Cited Document:
Cleaned in accordance with mil-std-1330b _ships?
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b
Mil-std (military Standard):
Mil-g-18997 spec.