## NSN 2805-00-825-4565

Internal Combustion Engine Piston - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-825-4565
Head Style:
Dish
Overall Height:
3.840 inches
Diameter:
4.125 inches
Oil Passage Type:
Slot
Pinhole Diameter:
1.0910 inches
Surface Finish:
Finished
Finished Size Designation:
Oversize
Oversize:
0.020 inches
Skirt Type:
Solid
Cut Depth:
0.750 inches
Skirt Bottom Cutaway Feature:
Included
Ring Groove Quantity:
3
Ring Groove Position:
Number 1, number 2, and number 3
Ring Groove Width:
Between 0.1880 inches and 0.1890 inches
Ring Groove Diameter:
3.708 inches
Oil Groove:
Not included
Distance From Pin Hole Center To Extreme Top:
Between 1.897 inches and 1.902 inches
Pin Hole Bushing:
Not included
Distance Between Pin Bosses:
Between 1.510 inches and 1.540 inches

Not included

**Retaining Ring Groove:** 

Pin:

Not included

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Internal Combustion Engine Piston - Page 2 of 2



Pin Type For Which Designed:
Floating
Ring:
Not included
Carbon Groove:
Not included
Special Features:
Cast iron ring groove protector for number 1 position groove, steel st ruts provided in piston
Material:
Aluminum
Material:
Aluminum
Surface Treatment:
Tin
Surface Treatment:
Tin plated
Weight:
Any acceptable
Fsc Application Data:
Gasoline engine, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T267-c