NSN 2815-00-090-5639

Internal Combustion Engine Piston - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2815-00-090-5639
Head Style:
Dish
Overall Height:
6.844 inches
Diameter:
4.375 inches
Oil Passage Type:
Hole
Pinhole Diameter:
Between 1.6244 inches and 1.6248 inches
Surface Finish:
Finished
Finished Size Designation:
Standard
Skirt Type:
Solid
Skirt Bottom Cutaway Feature:
Not included
Ring Groove Quantity:
6
Ring Groove Position:
Number 1, number 2, number 3, number 4, number 5 and number 6
Ring Groove Width:
0.2500 inches and 0.2500 inches 3rd ring
Ring Groove Diameter:
3.969 inches and 3.979 inches
Ring Groove Position Below Piston Pin:
Number 1, number 2, number 3, number 4, number 5 and number 6 all rings
Oil Groove:
Included
Distance From Pin Hole Center To Extreme Top:
Between 4.591 inches and 4.595 inches
Pin Hole Bushing:
Not included
Distance Between Pin Bosses:
1.812 inches
Retaining Ring Groove:
Included
Pin:
Not included
Pin Type For Which Designed:

Floating

NSN 2815-00-090-5639 Internal Combustion Engine Piston - Page 2 of 2



Ring:
Not included
Carbon Groove:
Not included
Material:
Aluminum
Material:
Aluminum
Surface Treatment:
Tin
Surface Treatment:
Tin plated
Weight:
Any acceptable
Fsc Application Data
Diesel engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: T267-c