## NSN 2810-00-508-7015

Internal Combustion Engine Piston - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2810-00-508-7015 **Head Style:** Concave **Overall Height:** 4.320 inches Diameter: 5.722 inches Oil Passage Type: Hole and slot **Pinhole Diameter:** 1.3730 inches **Surface Finish:** Finished **Finished Size Designation:** Standard **Skirt Type:** Solid **Cut Depth:** 0.191 inches **Skirt Bottom Cutaway Feature:** Included **Ring Groove Quantity:** 5 **Ring Groove Position:** Number 1, number 2, number 3, number 4, and number 5 **Ring Groove Width:** 10.1300 inches and 0.0990 inches and 0.0970 inches and 0.2220 inches and 0.1290 inches **Groove Taper Angle:** 15 degree including angle, 8 degree including angle **Ring Groove Diameter:** 5.169 inches and 5.192 inches and 5.192 inches and 5.207 inches and 5.296 inches **Ring Groove Position Below Piston Pin:** Number 1, number 2, number 3, number 4, and number 5 all rings Oil Groove: Not included **Distance From Pin Hole Center To Extreme Top:** 2.348 inches Pin Hole Bushing: Not included **Distance Between Pin Bosses:** 2.550 inches **Retaining Ring Groove:** 

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Not included

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Pin:
Not included
Pin Type For Which Designed:
Floating
Ring:
Not included
Carbon Groove:
Not included
Material:
Aluminum
Material:
Aluminum
Surface Treatment:
Tin
Surface Treatment:
Tin plated
Weight:
77.920 ounces
Fsc Application Data:
Engine, aircraft, reciprocating
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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