NSN 2815-00-211-5294

Internal Combustion Engine Piston - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/2815-00-211-5294



Head Style: Cavity **Overall Height:** Between 6.464 inches and 6.474 inches Diameter: Between 5.748 inches and 5.758 inches Pinhole Diameter: Between 2.0018 inches and 2.0020 inches **Surface Finish:** Finished **Finished Size Designation:** Oversize Oversize: 0.010 inches **Skirt Type:** Solid **Cut Depth:** 0.380 inches **Skirt Bottom Cutaway Feature:** Included **Ring Groove Quantity:** 4 **Ring Groove Position:** No. 1, no. 2, no. 2, no.4 **Ring Groove Width:** 0.1880 inches and 0.1890 inches 4th ring **Groove Taper Angle:** 7 degree 25 minutes porm 10 minutes number 1 **Ring Groove Diameter:** Unable to decode Oil Groove: Not included **Distance From Pin Hole Center To Extreme Top:** Between 4.344 inches and 4.354 inches Pin Hole Bushing: Not included **Distance Between Pin Bosses:** 1.890 inches

Pin:

Not included

Not included

Retaining Ring Groove:

NSN 2815-00-211-5294

Internal Combustion Engine Piston - Page 2 of 2



Pin Type For Which Designed:
Floating
Ring:
Not included
Carbon Groove:
Not included
Special Features:
4.194 in. Noninal from center of pin hole to extreme top of intake valve recess, 4.221 in. from centerof pin hole to extreme top of exhaust
valve recess, 3.637 in. diameter combustion chamber recess on piston pin centerline
Material:
Aluminum alloy
Material:
Aluminum alloy
Weight:
134.4 ounces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T267-c