NSN 2815-00-213-0831

Internal Combustion Engine Piston - Page 1 of 2

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Head Style: Cavity **Overall Height:** Between 6.464 inches and 6.474 inches Diameter: Between 5.778 inches and 5.788 inches **Pinhole Diameter:** Between 2.0018 inches and 2.0020 inches **Unit Package Quantity: Unit Package Type:** Box **Surface Finish:** Finished **Finished Size Designation:** Oversize Oversize: 0.040 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. 3, 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

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Retaining Ring Groove:
Not included
Pin:
Not included
Pin Type For Which Designed:
Floating
Ring:
Not included
Carbon Groove:
Not included
Special Features:
4.194 in. 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:
137.8 ounces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T267-c