NSN 2815-00-200-0153

Engine Poppet Valve - Page 1 of 2



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Head Style:
Flat
Head Height:
Between 0.1498 inches and 0.1698 inches
Chamfer Angle In Deg:
30.0
Groove Diameter:
Between 0.3590 inches and 0.3650 inches
Chamfer Length:
Between 0.0502 inches and 0.0519 inches
Groove Width:
Between 0.1320 inches and 0.1420 inches
Outside Diameter:
Between 1.5100 inches and 1.5200 inches
Seat Angle In Deg:
44.0
Stem Style:
Grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3125 inches
Stem Length:
Between 6.7850 inches and 6.8300 inches
Stem Diameter:
Between 0.4344 inches and 0.4352 inches
Distance From Groove To Stem End:
0.5781 inches
Material And Location:
Steel, federal standard 66, aisi/sae 3140
Metallic Hardness Rating And Location:
45.1 rockwell c tip err-100
Fsc Application Data:
Diesel engine
Departure From Cited Document:
Paragraph 3.8.3
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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