NSN 2815-00-516-6287

Engine Poppet Valve - Page 1 of 2



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Head Style:
Mushroom
Head Height:
Between 0.1760 inches and 0.2060 inches
Chamfer Angle In Deg:
45.0
Chamfer Length:
0.0156 inches
Outside Diameter:
Between 1.5060 inches and 1.5160 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
1.3750 inches
Stem Length:
Between 5.6700 inches and 5.6800 inches
Stem Diameter:
Between 0.3095 inches and 0.3100 inches
Distance From First Groove To Stem End:
Between 0.2970 inches and 0.3170 inches
Distance From Second Groove To Stem End:
0.9531 inches
First Groove Diameter:
Between 0.2670 inches and 0.2730 inches
Second Groove Diameter:
Between 0.2920 inches and 0.2980 inches
First Groove Width:
Between 0.0950 inches and 0.1050 inches
Second Groove Width:
0.0180 inches
Material And Location:
Steel, federal standard 66, aisi/sae 3140
Metallic Hardness Rating And Location:
49.0 rockwell c tip err-100
Fsc Application Data:
Diesel engine
Shelf Life:
N/a

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Demilitarization:

No

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A11200