NSN 2805-00-624-3682

Engine Poppet Valve - Page 1 of 2



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Head Style:
Mushroom
Head Height:
Between 0.1602 inches and 0.1812 inches
Chamfer Angle In Deg:
30.0
Chamfer Length:
0.0312 inches
Outside Diameter:
Between 1.3700 inches and 1.3800 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3750 inches
Stem Length:
Between 5.2145 inches and 5.2245 inches
Stem Diameter:
Between 0.3405 inches and 0.3415 inches
Distance From First Groove To Stem End:
Between 0.2380 inches and 0.2480 inches
Distance From Second Groove To Stem End:
Between 0.6857 inches and 0.6957 inches
First Groove Diameter:
Between 0.2790 inches and 0.2850 inches
Second Groove Diameter:
Between 0.2980 inches and 0.3040 inches
First Groove Width:
Between 0.0950 inches and 0.1050 inches
Second Groove Width:
0.2790 mils and 0.2840 centimeters
Material And Location:
Steel
Metallic Hardness Rating And Location:
43.1 rockwell c err-100
Fsc Application Data:
Gasoline engine
Shelf Life:
N/a

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200