NSN 2805-00-333-6253

Engine Poppet Valve - Page 1 of 2



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Head Style:	
Mushroom	
Head Height:	
Between 0.2740 inches and 0.2840 inch	es
Chamfer Angle In Deg:	
30.0	
Chamfer Length:	
0.0060 inches	
Outside Diameter:	
Between 2.1360 inches and 2.1460 inch	es
Seat Angle In Deg:	
46.0	
Stem Style:	
Double grooved	
Carbon Relief Groove:	
Not included	
Neck Radius:	
0.3750 inches	
Stem Length:	
Between 7.0795 inches and 7.0945 inch	es
Stem Diameter:	
Between 0.4880 inches and 0.4930 inch	es
Distance From First Groove To Stem	End:
Between 0.4380 inches and 0.4680 inch	es
Distance From Second Groove To Ste	m End:
Between 0.6370 inches and 0.7860 inch	es
First Groove Diameter:	
Between 0.4220 inches and 0.4280 inch	es
Second Groove Diameter:	
Between 0.4550 inches and 0.4600 inch	es
First Groove Width:	
Between 0.0500 inches and 0.0625 inch	es
Second Groove Width:	
0.0350 mils and 0.0400 centimeters	
Material And Location:	
Steel, federal standard 66, sae vf2 seat	face
Metallic Hardness Rating And Location	n:
54.0 rockwell c tip	
Fsc Application Data:	
Gasoline engine	
Shelf Life:	
NI/a	

N/a

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Demilitarization:

No

Fiig:

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