NSN 2805-00-293-9664

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-293-9664

Head Style:
Flat
Head Height:
Between 0.1560 inches and 0.1710 inches
Chamfer Angle In Deg:
45.0
Chamfer Length:
0.0312 inches
Outside Diameter:
Between 1.4630 inches and 1.4730 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3100 inches
Stem Length:
Between 5.7419 inches and 5.7569 inches
Stem Diameter:
Between 0.3710 inches and 0.3720 inches
Distance From First Groove To Stem End:
0.1875 inches
Distance From Second Groove To Stem End:
5.1094 inches
First Groove Diameter:
Between 0.2980 inches and 0.3040 inches
Second Groove Diameter:
Between 0.3310 inches and 0.3380 inches
First Groove Width:
Between 0.0950 inches and 0.1050 inches
Second Groove Width:
0.1250 inches
Material And Location:
Steel, federal standard 66, sae vf3 seat face
Metallic Hardness Rating And Location:
52.0 rockwell c tip
Fsc Application Data:
Gasoline engine
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200