## NSN 2805-00-394-6096

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-394-6096

Head Style:
Flat
Head Height:
0.1875 inches
Chamfer Angle In Deg:
30.0
Chamfer Length:
0.0312 inches
Outside Diameter:
Between 1.4950 inches and 1.5050 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3750 inches
Stem Length:
4.9687 inches
Stem Diameter:
Between 0.3710 inches and 0.3720 inches
Distance From First Groove To Stem End:
0.2500 inches
Distance From Second Groove To Stem End:
0.7187 inches
First Groove Diameter:
Between 0.2450 inches and 0.2500 inches
Second Groove Diameter:
Between 0.3190 inches and 0.3240 inches
First Groove Width:
Between 0.4370 inches and 0.4420 inches
Second Groove Width:
0.0500 mils and 0.0600 centimeters
Material And Location:
Steel, federal standard 66, aisi/sae 3140 stem
Metallic Hardness Rating And Location:
45.0 rockwell c tip err-100
Fsc Application Data:
Gasoline engine
Shelf Life:
N/a
I V/G

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**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A11200