NSN 2805-00-363-8735

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-363-8735

Head Style:
Inverted cone
Head Height:
Between 0.1870 inches and 0.2020 inches
Chamfer Angle In Deg:
30.0
Chamfer Length:
0.0290 inches
Outside Diameter:
Between 1.4320 inches and 1.4420 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3125 inches
Stem Length:
5.1090 inches
Stem Diameter:
Between 0.3715 inches and 0.3720 inches
Distance From First Groove To Stem End:
Between 0.2140 inches and 0.2190 inches
Distance From Second Groove To Stem End:
Between 0.5250 inches and 0.5320 inches
First Groove Diameter:
Between 0.3020 inches and 0.3080 inches
Second Groove Diameter:
Between 0.3020 inches and 0.3080 inches
First Groove Width:
Between 0.0940 inches and 0.0990 inches
Second Groove Width:
Between 0.0940 inches and 0.0990 inches
Material And Location:
Steel, federal standard 66, aisi/sae 3140
Metallic Hardness Rating And Location:
48.0 rockwell c tip err-100
Fsc Application Data:
Gasoline engine
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200