NSN 2805-00-354-4194

Engine Poppet Valve - Page 1 of 2



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Head Style:

Mushroom

Head Height:

0.1808 inches

Chamfer Angle In Deg:

60.0

Chamfer Length:

0.0288 inches

Outside Diameter:

0.9400 inches

Seat Angle In Deg:

45.0

Stem Style:

Double grooved

Carbon Relief Groove:

Not included

Neck Radius:

0.2500 inches

Stem Length:

3.4531 inches

Stem Diameter:

0.3100 inches

Distance From First Groove To Stem End:

Between 0.2415 inches and 0.2505 inches

Distance From Second Groove To Stem End:

Between 0.3727 inches and 0.3767 inches

First Groove Diameter:

Between 0.2400 inches and 0.2460 inches

Second Groove Diameter:

Between 0.2400 inches and 0.2460 inches

First Groove Width:

Between 0.2127 inches and 0.2217 inches

Second Groove Width:

0.0615 mils and 0.0635 centimeters

Material And Location:

Steel, federal standard 66, sae hnv4

Metallic Hardness Rating And Location:

60.0 shore scleroscope tip

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200

