NSN 2815-00-352-3199

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2815-00-352-3199

Head Style:
Flat
Head Height:
0.1300 inches
Chamfer Angle In Deg:
45.0
Chamfer Length:
0.0156 inches
Outside Diameter:
Between 1.5260 inches and 1.5360 inches
Seat Angle In Deg:
45.0
Stem Style:
Multi-grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.3750 inches
Stem Length:
6.2407 inches
Stem Diameter:
Between 0.3715 inches and 0.3725 inches
Distance From First Groove To Stem End:
0.2510 inches
Distance From Second Groove To Stem End:
0.4062 inches
Distance From Third Groove To Stem End:
0.9531 inches
First Groove Diameter:
Between 0.3020 inches and 0.3080 inches
Second Groove Diameter:
Between 0.3020 inches and 0.3080 inches
Third Groove Diameter:
Between 0.3460 inches and 0.3520 inches
First Groove Width:
0.0625 inches
Second Groove Width:
Between 0.0600 inches and 0.0625 inches
Third Groove Width:
0.0440 inches
Material And Location:
Steel federal standard 66 aisi/sae 3140

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Engine Poppet Valve - Page 2 of 2



Metallic Hardness Rating And Location	Metallic	Hardness	Rating	And	Location
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65.0 shore scleroscope tip err-100

Fsc Application Data:

Diesel engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200