NSN 2815-00-271-9549

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2815-00-271-9549

View Online at https://aerobasegroup.com/nsn/28
Head Style:
Flat
Head Height:
Between 0.2500 inches and 0.2800 inches
Chamfer Angle In Deg:
45.0
Chamfer Length:
0.0312 inches
Outside Diameter:
Between 1.9980 inches and 2.0020 inches
Seat Angle In Deg:
45.0
Carbon Relief Groove:
Not included
Neck Radius:
0.4375 inches
Stem Length:
Between 6.4580 inches and 6.4680 inches
Stem Diameter:
Between 0.4970 inches and 0.4990 inches
Distance From First Groove To Stem End:
Between 0.3610 inches and 0.3710 inches
Distance From Second Groove To Stem End:
Between 0.5216 inches and 0.5316 inches
Distance From Third Groove To Stem End:
Between 0.6822 inches and 0.6922 inches
First Groove Diameter:
Between 0.3900 inches and 0.3950 inches
Second Groove Diameter:
Between 0.3900 inches and 0.3950 inches
Third Groove Diameter:
Between 0.3900 inches and 0.3950 inches
First Groove Width:
Between 0.0970 inches and 0.1010 inches
Second Groove Width:
0.0970 mils and 0.1010 centimeters
Third Groove Width:
Between 0.0970 inches and 0.1010 inches
Material And Location:
Steel, federal standard 66, sae hnv3
Metallic Hardness Rating And Location:
47.0 rockwell c tip err-100

47.0 rockwell c tip err-100

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Fsc Application Data:	Fsc	Ap	plica	ation	Data:
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Diesel engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A11200