

View Online at <https://aerobasegroup.com/nsn/2805-00-852-5180>

Head Style:

Flat

Head Height:

Between 0.1430 inches and 0.1580 inches

Chamfer Angle In Deg:

15.0

Chamfer Length:

Between 0.0020 inches and 0.0100 inches

Outside Diameter:

Between 1.7150 inches and 1.7250 inches

Seat Angle In Deg:

45.0

Stem Style:

Double grooved

Carbon Relief Groove:

Not included

Neck Radius:

0.5800 inches

Stem Length:

Between 4.7444 inches and 4.7794 inches

Stem Diameter:

Between 0.3715 inches and 0.3722 inches

Distance From First Groove To Stem End:

0.2590 inches

Distance From Second Groove To Stem End:

0.5040 inches

First Groove Diameter:

Between 0.2970 inches and 0.3030 inches

Second Groove Diameter:

Between 0.2970 inches and 0.3030 inches

First Groove Width:

Between 0.1050 inches and 0.1150 inches

Second Groove Width:

0.0950 mils and 0.1050 centimeters

Material And Location:

Steel, federal standard 66, aisi/sae 1041 or steel, federal standard 66, sae 1047

Metallic Hardness Rating And Location:

50.0 rockwell c tip err-100

Fsc Application Data:

Gasoline engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A11200