

View Online at <https://aerobasegroup.com/nsn/2805-00-902-4126>

Head Style:

Concave

Head Height:

Between 0.1950 inches and 0.2020 inches

Chamfer Angle In Deg:

45.0

Groove Diameter:

Between 0.3380 inches and 0.3420 inches

Chamfer Length:

0.0312 inches

Groove Width:

Between 0.1350 inches and 0.1450 inches

Taper Angle In Deg:

15.0

Outside Diameter:

Between 2.3700 inches and 2.3800 inches

Minor Outside Diameter:

Between 0.4590 inches and 0.4790 inches

Minor Diameter Length:

Between 0.1460 inches and 0.1660 inches

Seat Angle In Deg:

45.0

Carbon Relief Groove:

Not included

Neck Radius:

0.3750 inches

Stem Length:

Between 6.0380 inches and 6.0750 inches

Stem Diameter:

Between 0.4955 inches and 0.4965 inches

Distance From Minor Diameter To Stem End:

Between 0.4810 inches and 0.5130 inches

Distance From Groove To Stem End:

Between 0.2000 inches and 0.2020 inches

Material And Location:

Steel easton yale and towne inc ems33, stem

Metallic Hardness Rating And Location:

43.0 rockwell c tip err-100

Fsc Application Data:

Gasoline engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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