

View Online at <https://aerobasegroup.com/nsn/2805-00-274-3408>

**Head Style:**

Concave

**Head Height:**

Between 0.2620 inches and 0.2820 inches

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.0312 inches

**Taper Angle In Deg:**

20.0

**Outside Diameter:**

Between 0.7470 inches and 2.7530 inches

**Minor Outside Diameter:**

0.3906 inches

**Minor Diameter Length:**

Any acceptable

**Seat Angle In Deg:**

30.0

**Stem Style:**

Tapered multi-grooved

**Carbon Relief Groove:**

Not included

**Neck Radius:**

0.8750 inches

**Stem Length:**

Between 5.8340 inches and 5.8390 inches

**Stem Diameter:**

Between 0.5270 inches and 0.5280 inches

**Distance From First Groove To Stem End:**

0.1490 inches

**Distance From Second Groove To Stem End:**

0.3090 inches

**Distance From Third Groove To Stem End:**

0.4690 inches

**First Groove Diameter:**

Between 0.3390 inches and 0.3440 inches

**Second Groove Diameter:**

Between 0.3390 inches and 0.3440 inches

**Third Groove Diameter:**

Between 0.3390 inches and 0.3440 inches

**First Groove Width:**

Between 0.1000 inches and 0.1020 inches

**Second Groove Width:**

Between 0.1000 inches and 0.1020 inches

**Third Groove Width:**

Between 0.1000 inches and 0.1020 inches

**Material And Location:**

Steel stem

**Metallic Hardness Rating And Location:**

80.0 rockwell c tip

**Fsc Application Data:**

Gasoline engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A11200