

View Online at <https://aerobasegroup.com/nsn/2805-00-363-8735>

**Head Style:**

Inverted cone

**Head Height:**

Between 0.1870 inches and 0.2020 inches

**Chamfer Angle In Deg:**

30.0

**Chamfer Length:**

0.0290 inches

**Outside Diameter:**

Between 1.4320 inches and 1.4420 inches

**Seat Angle In Deg:**

45.0

**Stem Style:**

Double grooved

**Carbon Relief Groove:**

Not included

**Neck Radius:**

0.3125 inches

**Stem Length:**

5.1090 inches

**Stem Diameter:**

Between 0.3715 inches and 0.3720 inches

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

Between 0.2140 inches and 0.2190 inches

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

Between 0.5250 inches and 0.5320 inches

**First Groove Diameter:**

Between 0.3020 inches and 0.3080 inches

**Second Groove Diameter:**

Between 0.3020 inches and 0.3080 inches

**First Groove Width:**

Between 0.0940 inches and 0.0990 inches

**Second Groove Width:**

Between 0.0940 inches and 0.0990 inches

**Material And Location:**

Steel, federal standard 66, aisi/sae 3140

**Metallic Hardness Rating And Location:**

48.0 rockwell c tip err-100

**Fsc Application Data:**

Gasoline engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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