

View Online at <https://aerobasegroup.com/nsn/2815-00-271-9077>

**Head Style:**

Mushroom

**Head Height:**

Between 0.1062 inches and 0.1162 inches

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.0156 inches

**Outside Diameter:**

Between 1.7250 inches and 1.7350 inches

**Seat Angle In Deg:**

45.0

**Stem Style:**

Multi-grooved

**Carbon Relief Groove:**

Not included

**Neck Radius:**

0.3750 inches

**Stem Length:**

6.2813 inches

**Stem Diameter:**

Between 0.3715 inches and 0.3725 inches

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

0.2500 inches

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

0.4060 inches

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

0.7500 inches

**First Groove Diameter:**

Between 0.3020 inches and 0.3080 inches

**Second Groove Diameter:**

Between 0.3020 inches and 0.3080 inches

**Third Groove Diameter:**

Between 0.3460 inches and 0.3520 inches

**First Groove Width:**

0.0625 inches

**Second Groove Width:**

0.0625 inches

**Third Groove Width:**

0.0440 inches

**Material And Location:**

Steel, federal standard 66, aisi/sae 3140

**Metallic Hardness Rating And Location:**

65.0 shore scleroscope tip err-100

**Fsc Application Data:**

Diesel engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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