

View Online at <https://aerobasegroup.com/nsn/2815-00-271-9549>

**Head Style:**

Flat

**Head Height:**

Between 0.2500 inches and 0.2800 inches

**Chamfer Angle In Deg:**

45.0

**Chamfer Length:**

0.0312 inches

**Outside Diameter:**

Between 1.9980 inches and 2.0020 inches

**Seat Angle In Deg:**

45.0

**Carbon Relief Groove:**

Not included

**Neck Radius:**

0.4375 inches

**Stem Length:**

Between 6.4580 inches and 6.4680 inches

**Stem Diameter:**

Between 0.4970 inches and 0.4990 inches

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

Between 0.3610 inches and 0.3710 inches

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

Between 0.5216 inches and 0.5316 inches

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

Between 0.6822 inches and 0.6922 inches

**First Groove Diameter:**

Between 0.3900 inches and 0.3950 inches

**Second Groove Diameter:**

Between 0.3900 inches and 0.3950 inches

**Third Groove Diameter:**

Between 0.3900 inches and 0.3950 inches

**First Groove Width:**

Between 0.0970 inches and 0.1010 inches

**Second Groove Width:**

0.0970 mils and 0.1010 centimeters

**Third Groove Width:**

Between 0.0970 inches and 0.1010 inches

**Material And Location:**

Steel, federal standard 66, sae hnv3

**Metallic Hardness Rating And Location:**

47.0 rockwell c tip err-100

**Fsc Application Data:**

Diesel engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A11200