

View Online at <https://aerobasegroup.com/nsn/3020-01-414-4395>

**Body Style:**

Plain, solid

**Spline Quantity:**

60 both ends

**End Application:**

Weapons system seawolf class ssn

**Pitch Diameter:**

7.6250 inches

**Teeth Quantity:**

40

**Face Type:**

Concave

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

6.0000 inches both ends

**Hardness Rating:**

175.0 brinell hultgren and 250.0 brinell hultgren

**Outside Diameter:**

8.197 inches

**Tooth Direction:**

Left

**Throat Radius:**

1.112 inches

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

4.2500 degrees

**Face Width:**

2.052 inches

**Bore Diameter:**

5.900 inches both ends

**Special Features:**

Used on valve operator

**Material:**

Bronze

**Material Specification:**

Astm b271 assn standard 1st material response and astm b148 assn standard 2nd material response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300