

View Online at <https://aerobasegroup.com/nsn/3020-01-414-7961>

**Body Style:**

Plain, solid

**End Application:**

Weapons system class ssn

**Pitch Diameter:**

3.7314 inches

**Teeth Quantity:**

38

**Bore Style:**

10a w/ keyway both ends

**Hardness Rating:**

52.0 rockwell c body and 63.0 rockwell c body

**Outside Diameter:**

3.926 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Stub

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

14.9166 degrees

**Distance Between Body Face And Protruding Hub End:**

0.141 inches second end

**Face Width:**

1.703 inches

**Bore Diameter:**

1.576 inches both ends

**Keyway Width:**

0.375 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.956 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

2.130 inches second end

**Precision Classification:**

Accuracy grade 8

**Special Features:**

Used on valve operator

**Material:**

Steel comp 4320h

**Material Specification:**

Astm a304 assn standard single material response

**Surface Treatment:**

Carbon

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300