

View Online at <https://aerobasegroup.com/nsn/3020-00-998-4882>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 7.4487 inches and 7.4497 inches

**Teeth Quantity:**

70

**Bore Style:**

Plain both ends

**Hardness Rating:**

58.0 rockwell c teeth and 62.0 rockwell c teeth

**Outside Diameter:**

7.649 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

20.0000 degrees

**Face Width:**

1.061 inches

**Bore Diameter:**

1.500 inches both ends

**Keyway Width:**

0.126 inches both ends

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

0.867 inches both ends

**Precision Classification:**

Quality number 10 or quality number 11

**Material:**

Steel comp 8720 or steel

**Material Specification:**

66 federal standard 1st material response or mil-s-6050 military specification 2nd material response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

**Mil-std (military Standard):**

Mil-s-6050 spec.