

View Online at <https://aerobasegroup.com/nsn/3020-00-249-9897>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 1.3940 inches and 1.3960 inches

**Teeth Quantity:**

13

**Bore Style:**

Plain both ends

**Hardness Rating:**

13.0 rockwell c and 24.0 rockwell c

**Outside Diameter:**

1.600 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

21.2667 degrees

**Face Width:**

0.749 inches

**Bore Diameter:**

0.503 inches both ends

**Special Features:**

3/32 in. Oil hole 3/8 in. From face of gear, 1/8 in. W 1/32 in. Deep oil groove in line w/oil hole

**Material:**

Steel comp 1137

**Material Specification:**

66 federal standard single material response and aisi/sae 1137 assn standard single material response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300