

View Online at <https://aerobasegroup.com/nsn/3020-00-245-8335>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.3500 inches

**Teeth Quantity:**

8

**Bore Style:**

W/ keyway both ends

**Backlash Designation:**

Grade a

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Outside Diameter:**

1.6825 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

28.0000 degrees

**Helix Angle:**

9.7498 degrees

**Face Width:**

0.747 inches

**Bore Diameter:**

0.6247 inches both ends

**Keyway Width:**

0.127 inches both ends

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

0.3736 inches both ends

**Material:**

Steel comp 1137 and steel comp 1141 and steel comp 1144

**Material Specification:**

Fed standard 66 federal standard all material responses

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300