

View Online at <https://aerobasegroup.com/nsn/3020-00-078-9775>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.8988 inches

**Teeth Quantity:**

31

**Bore Style:**

W/counterbore counter bore, second end

**Backlash Designation:**

Grade e

**Hardness Rating:**

58.0 rockwell c teeth and 62.0 rockwell c teeth

**Outside Diameter:**

4.097 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

37.3333 degrees

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

0.220 inches both ends

**Face Width:**

0.620 inches

**Bore Diameter:**

1.620 inches counter bore, second end

**Counterbore Depth:**

0.980 inches counter bore, second end

**Counterbore Diameter:**

1.850 inches counter bore, second end

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.120 inches both ends

**Material:**

Steel comp 8620 and steel comp 8720

**Material Specification:**

Qq-s-624 federal specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300