

View Online at <https://aerobasegroup.com/nsn/3020-00-971-5022>

**Body Style:**

Webbed, solid

**Pitch Diameter:**

6.8714 inches

**Teeth Quantity:**

37

**Bore Style:**

Plain both ends

**Hardness Rating:**

59.0 rockwell c and 62.0 rockwell c

**Outside Diameter:**

7.302 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

17.5000 degrees

**Helix Angle:**

26.1770 degrees

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

1.344 inches first end

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

0.156 inches second end

**Face Width:**

1.343 inches

**Bore Diameter:**

2.625 inches both ends

**Bore Depth:**

3.562 inches second end

**Hub Style Designator:**

Split second end

**Clamping Surface Length:**

0.094 inches second end

**Hub Spline Quantity:**

25 first end

**Hub Spline Pitch Diameter:**

3.6960 inches first end

**Material:**

Steel comp 8620h or steel comp 8720h

**Material Specification:**

Mil-s-46172 military specification all material responses

**Surface Treatment:**

Carbon

**Style Designator:**

One protruding hub, one recessed hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-46172 spec.