

View Online at <https://aerobasegroup.com/nsn/3020-00-287-3519>

**Body Style:**

Webbed, with lightening holes

**Pitch Diameter:**

6.6203 inches

**Teeth Quantity:**

42

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Outside Diameter:**

6.842 inches

**Nominallength:**

1.750 inches

**Teeth Type:**

Single helix

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

25.0000 degrees

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

0.375 inches first end

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

0.125 inches second end

**Face Width:**

1.375 inches

**Bore Diameter:**

1.375 inches both ends

**Keyway Width:**

0.500 inches both ends

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

0.890 inches both ends

**Hub Diameter:**

2.375 inches second end

**End Length:**

0.125 inches first end

**End Diameter:**

1.938 inches first end

**First Step Length:**

0.250 inches first end

**First Step Diameter:**

2.375 inches first end

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy no. 2 military specification single material response

**Style Designator:**

One protruding hub, one recessed hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-890 spec.