

View Online at <https://aerobasegroup.com/nsn/3020-00-508-4650>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.3100 inches

**Teeth Quantity:**

24

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

225.0 brinell standard and 265.0 brinell standard

**Outside Diameter:**

1.420 inches

**Teeth Type:**

Single helix

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

8.1877 degrees

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

1.219 inches first end

**Face Width:**

0.500 inches

**Bore Diameter:**

0.500 inches both ends

**Keyway Width:**

0.125 inches both ends

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

0.312 inches both ends

**Hub Style Designator:**

2 steps first end

**End Length:**

0.125 inches first end

**End Diameter:**

0.750 inches first end

**First Step Length:**

0.385 inches first end

**First Step Diameter:**

1.500 inches first end

**Second Step Length:**

0.709 inches first end

**Second Step Diameter:**

1.000 inches first end

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy no.3 military specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-890 spec.