

View Online at <https://aerobasegroup.com/nsn/3020-00-163-1413>

**Body Style:**

Plain, solid

**Pitch Diameter:**

0.5000 inches

**Teeth Quantity:**

16

**Bore Style:**

Plain both ends

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

0.504 inches

**Nominallength:**

0.710 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

51.0000 degrees

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

0.530 inches second end

**Face Width:**

0.124 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.373 inches first end

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-5000 spec.