

View Online at <https://aerobasegroup.com/nsn/3020-00-427-9769>

**Body Style:**

Plain, solid

**Spline Quantity:**

84 both ends

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

5.3960 inches

**Teeth Quantity:**

44

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

3.5000 inches both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

58.0 rockwell c

**Mounting Hole Type And Quantity:**

12 plain axially through body, first end

**Outside Diameter:**

5.4500 inches

**Nominallength:**

1.5780 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

54.8331 degrees

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

0.7500 inches second end

**Face Width:**

0.8500 inches

**Bore Diameter:**

3.5795 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

0.2814 inches second end

**Mounting Hole Diameter:**

0.0640 inches axially through body, first end

**Bolt Hole Circle Diameter:**

3.6675 inches axially through body, first end

**Material:**

Steel

**Material Specification:**

Cage 73342, ems 63962 mfr ref single material response

**Surface Treatment:**

Oxide

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300