

View Online at <https://aerobasegroup.com/nsn/3020-00-652-6310>

**Body Style:**

Webbed, solid

**Spline Quantity:**

32 both ends

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

7.7588 inches

**Teeth Quantity:**

65

**Face Type:**

Concave

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.3333 inches both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

16 axially through body, first end

**Mounting Hole Thread Size:**

0.375 inches axially through body, first end

**Mounting Hole Type And Quantity:**

2 threaded axially through body, first end

**Outside Diameter:**

8.3040 inches

**Nominallength:**

1.873 inches

**Throat Radius:**

1.162 inches

**Mating Thread Lead Quantity:**

2

**Pressure Angle:**

14.5625 degrees

**Helix Angle:**

5.4547 degrees

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

0.312 inches both ends

**Face Width:**

1.250 inches

**Bore Diameter:**

1.352 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.000 inches second end

**Bolt Hole Circle Diameter:**

3.500 inches axially through body, first end

**Special Features:**

125 microinch aa finish on od gear throat radius surfaces, 63 microinch aa finish on both hub end and gear teeth surfaces

**Material:**

Copper alloy

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300