

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2953>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.2740 inches

**Teeth Quantity:**

36

**Bore Style:**

W/ keyway first end

**Outside Diameter:**

3.5140 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

23.6220 degrees

**Face Width:**

2.375 inches

**Bore Diameter:**

1.253 inches both ends

**Keyway Width:**

0.250 inches both ends

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

0.765 inches both ends

**Special Features:**

One end of bore chamfered 1/8 in. By 45 deg

**Material:**

Steel

**Material Specification:**

Mil-s-890, class bs military specification single material response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-890 spec.