

View Online at <https://aerobasegroup.com/nsn/3020-00-706-3116>

**Body Style:**

Webbed, offset, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

11.6250 inches

**Teeth Quantity:**

93

**Bore Style:**

Tapered w/keyway both ends

**Hardness Rating:**

285.0 brinell standard and 325.0 brinell standard

**Mounting Hole Type And Quantity:**

2 plain axially through body, first end

**Outside Diameter:**

11.842 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

30.0483 degrees

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

0.500 inches first end

**Body Recess Depth:**

0.875 inches second end

**Face Width:**

2.750 inches

**Keyway Width:**

0.501 inches both ends

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

1.403 inches both ends

**Taper Major Diameter:**

2.244 inches first end

**Hub Style Designator:**

1 step first end

**End Length:**

0.375 inches first end

**End Diameter:**

2.750 inches first end

**First Step Length:**

0.625 inches first end

**First Step Diameter:**

4.125 inches first end

**Mounting Hole Diameter:**

0.750 inches axially through body, first end

**Bolt Hole Circle Diameter:**

6.750 inches axially through body, first end

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy no. 4 military specification single material response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-890 spec.