

View Online at <https://aerobasegroup.com/nsn/3020-00-294-7530>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 0.7700 inches and 0.7720 inches

**Teeth Quantity:**

35

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

32 transversely through hub, first end

**Mounting Hole Thread Size:**

0.164 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

2 threaded transversely through hub, first end

**Outside Diameter:**

0.8132 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

20.0000 degrees

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

0.047 inches second end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.2500 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.500 inches first end

**End Length:**

0.0156 inches second end

**End Diameter:**

0.3125 inches second end

**First Step Length:**

0.032 inches second end

**First Step Diameter:**

0.3740 inches second end

**Material:**

Steel hub

**Material Specification:**

Fed standard 66 federal standard single material response teeth

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300