

View Online at <https://aerobasegroup.com/nsn/3020-00-411-4520>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 0.6177 inches and 0.6187 inches

**Teeth Quantity:**

28

**Bore Style:**

Plain both ends

**Outside Diameter:**

0.648 inches

**Nominallength:**

0.583 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

45.0000 degrees

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

0.349 inches first end

**Face Width:**

0.109 inches

**Bore Diameter:**

0.188 inches both ends

**Hub Style Designator:**

1 step second end

**Hub Diameter:**

0.254 inches first end

**End Length:**

0.098 inches second end

**End Diameter:**

0.236 inches second end

**First Step Length:**

0.027 inches second end

**First Step Diameter:**

0.2600 inches second end

**First Groove Width:**

0.020 inches first end

**First Groove Diameter:**

0.234 inches first end

**Distance From End To First Groove:**

0.329 inches first end

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 federal specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300