

View Online at <https://aerobasegroup.com/nsn/3020-00-866-9954>

**Body Style:**

Plain, solid

**Pitch Diameter:**

0.3125 inches

**Teeth Quantity:**

30

**Backlash Designation:**

Grade b

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Outside Diameter:**

0.330 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.349 inches first end

**Face Width:**

0.120 inches

**Hub Style Designator:**

1 step first end

**End Length:**

0.334 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**End Diameter:**

0.093 inches first end

**First Step Length:**

0.015 inches first end

**First Step Diameter:**

0.140 inches first end

**Special Features:**

0.076 in.Dia, 0.018 in.W groove located 0.049 in.From end of hub

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-764, type 416 cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-f-14072 spec.