

View Online at <https://aerobasegroup.com/nsn/3020-00-831-8785>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 0.7993 inches and 0.8000 inches

**Teeth Quantity:**

64

**Backlash Designation:**

Grade e

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Nominallength:**

1.532 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Face Width:**

0.078 inches

**Hub Diameter:**

0.375 inches second end

**End Length:**

0.250 inches first end

**Precision Classification:**

Quality number 12

**Second Step Diameter:**

0.375 inches first end

**Material:**

Steel comp 416

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish no. 5.4.1 military standard single treatment response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-std-171 spec.