

View Online at <https://aerobasegroup.com/nsn/3020-01-037-1036>

**Body Style:**

Plain, solid

**Spline Quantity:**

37 first end

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

30

**Bore Style:**

Plain second end

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

3.110 inches

**Nominallength:**

1.792 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

50.2000 degrees

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

0.540 inches second end

**Body Recess Depth:**

0.220 inches second end

**Face Width:**

0.440 inches

**Bore Diameter:**

1.911 inches second end

**Hub Style Designator:**

1 step first end

**End Length:**

0.180 inches first end

**End Diameter:**

2.180 inches first end

**First Step Length:**

0.100 inches first end

**First Step Diameter:**

2.380 inches first end

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, type m or z military specification single treatment response

**Style Designator:**

Side face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-p-16232 spec.