

View Online at <https://aerobasegroup.com/nsn/3020-00-172-6744>

**Body Style:**

Plain, solid

**Spline Quantity:**

15 second end

**Pitch Diameter:**

1.6250 inches

**Teeth Quantity:**

26

**Bore Style:**

Partial first end

**Spline Pitch Diameter:**

0.4688 inches second end

**Outside Diameter:**

1.763 inches

**Nominallength:**

2.323 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

31.1600 degrees

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

1.934 inches second end

**Face Width:**

0.389 inches

**Bore Diameter:**

0.600 inches first end

**Bore Depth:**

1.323 inches first end

**Hub Style Designator:**

1 step second end

**End Length:**

1.510 inches second end

**Precision Classification:**

Quality number 9

**End Diameter:**

1.180 inches second end

**First Step Length:**

0.212 inches second end

**First Step Diameter:**

1.380 inches second end

**Material:**

Steel uns k93160

**Material Specification:**

Mil-s-46850, type 3, grade 300, cond 1a military specification single material response

**Surface Treatment:**

Phosphate manganese or phosphate zinc

**Surface Treatment Specification:**

Mil-std-171, 5.3.1.2 military standard 1st treatment response or mil-std-171, 5.3.2.2 military standard 2nd treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-46850 spec.