

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2537>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

18

**Bore Style:**

W/ keyway both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

3.235 inches

**Nominallength:**

1.483 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

45.0000 degrees

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

0.775 inches second end

**Body Recess Depth:**

0.1840 inches first end

**Face Width:**

0.688 inches

**Bore Diameter:**

0.875 inches both ends

**Keyway Width:**

0.252 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.565 inches both ends

**Hub Style Designator:**

1 step second end

**End Length:**

0.125 inches second end

**Precision Classification:**

Quality number 6 or quality number 7

**End Diameter:**

1.437 inches second end

**First Step Length:**

0.650 inches second end

**First Step Diameter:**

1.500 inches second end

**Material:**

Steel

**Material Specification:**

Mil-s-11415 military specification single material response

**Surface Treatment:**

Phosphate manganese and phosphate zinc

**Surface Treatment Specification:**

Mil-p-16232, type m, class 1 military specification single treatment response and mil-p-16232, type z, class 1 military specification 1st treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-11415 spec.