

View Online at <https://aerobasegroup.com/nsn/3020-00-476-5125>

**Body Style:**

Plain, solid

**Spline Quantity:**

17 both ends

**Pitch Diameter:**

2.3333 inches

**Teeth Quantity:**

28

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.7083 inches both ends

**Hardness Rating:**

34.0 rockwell c

**Outside Diameter:**

2.3904 inches

**Nominallength:**

1.000 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

60.2550 degrees

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

0.590 inches second end

**Body Recess Depth:**

0.1600 inches first end

**Face Width:**

0.375 inches

**Bore Diameter:**

0.762 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.500 inches first end

**End Diameter:**

0.984 inches first end

**First Step Length:**

0.090 inches first end

**First Step Diameter:**

1.310 inches first end

**Material:**

Steel comp 4140

**Material Specification:**

66 federal standard single material response and aisi/sae 4140 assn standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232, type m class 2 military specification single 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-p-16232 spec.