

View Online at <https://aerobasegroup.com/nsn/3020-00-858-4621>

**Body Style:**

Webbed, solid

**Spline Quantity:**

14 both ends

**Pitch Diameter:**

0.5833 inches

**Teeth Quantity:**

28

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.5833 inches both ends

**Hardness Rating:**

34.0 rockwell c and 40.0 rockwell c

**Outside Diameter:**

1.905 inches

**Nominallength:**

1.218 inches

**Teeth Type:**

Straight

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

24.0002 degrees

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

0.898 inches second end

**Face Width:**

0.405 inches

**Bore Diameter:**

0.5948 inches both ends

**Hub Style Designator:**

1 step both ends

**End Length:**

0.858 inches second end

**End Diameter:**

0.788 inches second end

**First Step Length:**

0.040 inches second end

**First Step Diameter:**

1.062 inches second end

**Special Features:**

Counterbore first end, 0.6870 in.Dia, 0.1820 in.Depth

**Material:**

Steel comp 4340

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-f-13924, class 1 grade 4 military specification single treatment response

**Style Designator:**

Peripheral face, protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-f-13924 spec.