

View Online at <https://aerobasegroup.com/nsn/3020-00-528-0105>

**Body Style:**

Plain, solid

**Spline Quantity:**

40 both ends

**Pitch Diameter:**

1.0000 inches

**Teeth Quantity:**

14

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.5830 inches both ends

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c teeth

**Outside Diameter:**

1.049 inches

**Nominallength:**

0.250 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.063 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.635 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.875 inches first end

**Material:**

Steel comp 8640

**Material Specification:**

66, aisi/sae 8640 federal standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-162321a, type 1 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

spec.