

View Online at <https://aerobasegroup.com/nsn/3020-00-820-6145>

**Body Style:**

Plain, solid

**Spline Quantity:**

34 both ends

**Pitch Diameter:**

4.3750 inches

**Teeth Quantity:**

35

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

2.1250 inches both ends

**Hardness Rating:**

50.0 rockwell c teeth and 59.0 rockwell c teeth

**Outside Diameter:**

4.614 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

15.0000 degrees

**Face Width:**

2.000 inches

**Bore Diameter:**

2.188 inches both ends

**Material:**

Steel comp 4140

**Material Specification:**

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

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, type 1, class 1 military specification single treatment response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-16232 spec.