

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2565>

**Body Style:**

Webbed, solid

**Spline Quantity:**

21 both ends

**Pitch Diameter:**

6.0000 inches

**Teeth Quantity:**

36

**Bore Style:**

Involute spline both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

6.250 inches

**Nominallength:**

1.080 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.083 inches first end

**Face Width:**

0.995 inches

**Bore Diameter:**

1.420 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.312 inches first end

**Precision Classification:**

Quality number 6 or quality number 7

**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 single treatment response

**Style Designator:**

One protruding hub, one flush hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-11415 spec.