

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2570>

**Body Style:**

Plain, solid

**Spline Quantity:**

21 both ends

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

24

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.3125 inches both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

55.0 rockwell c and 60.0 rockwell c

**Outside Diameter:**

3.1770 inches

**Nominallength:**

1.518 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

45.0000 degrees

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

0.750 inches second end

**Body Recess Depth:**

0.1743 inches first end

**Face Width:**

0.750 inches

**Bore Diameter:**

1.425 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.875 inches second end

**Precision Classification:**

Quality number 6 or quality number 7

**Material:**

Steel

**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 1st treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-16232 spec.