

View Online at <https://aerobasegroup.com/nsn/3020-00-737-2687>

**Body Style:**

Webbed, offset, solid

**Spline Quantity:**

14 both ends

**Pitch Diameter:**

4.5714 inches

**Teeth Quantity:**

32

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.4000 inches both ends

**Hardness Rating:**

58.0 rockwell c teeth and 62.0 rockwell c teeth

**Outside Diameter:**

4.625 inches

**Nominallength:**

1.177 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

47.8156 degrees

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

0.176 inches second end

**Face Width:**

1.000 inches

**Bore Diameter:**

1.443 inches both ends

**Bore Depth:**

1.177 inches both ends

**Counterbore Depth:**

0.5200 inches second end

**Counterbore Diameter:**

1.575 inches second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.875 inches first end

**End Diameter:**

1.880 inches second end

**First Step Diameter:**

2.120 inches second end

**Special Features:**

Tooth pressure angle 30.0 deg

**Material:**

Steel

**Material Specification:**

Mil-s-13048, fs8615, fs8620, fs8720 military specification single material response

**Style Designator:**

Side face, protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-13048 spec.