

View Online at <https://aerobasegroup.com/nsn/3020-01-178-5847>

**Body Style:**

Plain, with lightening holes

**Spline Quantity:**

16 both ends

**End Application:**

F101 eng b1b acft

**Pitch Diameter:**

6.7000 inches

**Teeth Quantity:**

67

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.8000 inches both ends

**Hardness Rating:**

75.5 rockwell superficial 30-n and 80.0 rockwell superficial 30-n

**Outside Diameter:**

6.895 inches

**Nominallength:**

3.320 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

2.060 inches first end

**Face Width:**

0.470 inches

**Bore Diameter:**

0.823 inches both ends

**Counterbore Depth:**

0.925 inches both ends

**Counterbore Diameter:**

0.959 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.181 inches second end

**End Length:**

0.400 inches first end

**End Diameter:**

1.156 inches first end

**First Step Length:**

1.710 inches first end

**First Step Diameter:**

1.181 inches first end

**Material:**

Steel

**Surface Treatment:**

Oxide

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300