

View Online at <https://aerobasegroup.com/nsn/3020-01-173-8087>

**Body Style:**

Plain, with lightening holes

**Spline Quantity:**

16 both ends

**End Application:**

F101 engine

**Pitch Diameter:**

7.5000 inches

**Teeth Quantity:**

75

**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:**

7.650 inches

**Nominallength:**

4.060 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

2.180 inches first end

**Face Width:**

0.270 inches

**Bore Diameter:**

0.820 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

1.181 inches both ends

**Special Features:**

Internal splines same both ends

**Material:**

Steel

**Surface Treatment:**

Oxide and chromate

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300