

View Online at <https://aerobasegroup.com/nsn/3040-01-185-0711>

**First End Style:**

External threaded

**End Similarity:**

Not identical

**Second End Style:**

Splined (involute)

**Overall Length:**

Between 4.140 inches and 4.160 inches

**End Application:**

Main fuel pump, 708000, for f100 aircraft engine

**First End Diameter:**

0.3725 inches

**First End External Thread Length:**

0.375 inches

**Second End Diameter:**

0.2050 inches

**Second End Spline Length:**

Between 0.250 inches and 0.270 inches

**Second End Spline Minor Diameter:**

0.4315 inches

**Second End Spline Major Diameter:**

0.5395 inches

**Second End Pressure Angle:**

30.0 degrees

**Second End Pitch Diameter:**

0.5000 inches

**Step Quantity:**

7

**Second End Spline Quantity:**

12

**Largest Step Diameter:**

Between 0.605 inches and 0.620 inches

**Material:**

Steel

**Material Specification:**

Ams6487h-11 assn standard single material response

**Supplementary Features:**

Speed sensor drive gear shaft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23200