

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