

View Online at <https://aerobasegroup.com/nsn/3040-01-185-0710>

First End Style:

Plain

End Similarity:

Not identical

Second End Style:

Splined (involute)

Overall Length:

Between 7.160 inches and 7.220 inches

End Application:

Main fuel pump, 708000, for f100 aircraft engine

First End Diameter:

Between 0.7840 inches and 0.7843 inches

Second End Spline Length:

0.6800 inches

Second End Spline Minor Diameter:

0.7645 inches

Second End Spline Major Diameter:

0.8725 inches

Second End Pressure Angle:

30.0 degrees

Second End Pitch Diameter:

0.8333 inches

Second End Spline Quantity:

20

Special Features:

Ybore through shaft length 0.5925 in. First end, 0.5875 in. Second end nom dia; 0.241 in. Thk flange 2.16 - 2.17 in. Od 2 in. From second end; 0.875-20unjef-3a thd on 0.795 in. Diameter shaft 3.08 in. From first end; used to power pump impeller

Material:

Steel

Material Specification:

Ams6487h-11 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A23200