

View Online at <https://aerobasegroup.com/nsn/3040-01-139-6846>

First End Style:

Plain

End Similarity:

Not identical

Second End Style:

Splined (involute)

Overall Length:

8.100 inches

First End Diameter:

0.1850 inches

Second End Diameter:

0.1875 inches

Second End Spline Length:

0.580 inches

Second End Spline Minor Diameter:

0.1740 inches

Second End Spline Major Diameter:

0.1875 inches

Second End Pressure Angle:

45.000 degrees

Second End Pitch Diameter:

0.1820 inches

Step Quantity:

18

Second End Spline Quantity:

36

Largest Step Diameter:

0.550 inches

Surface Finish:

125.0 microinches

Special Features:

1st end 6th step threaded, 0.3125-24unjf-3a; thd 0.280 in. Lg; 1st end 8th step involute spline, 14 teeth, diametral pitch 40/80, pressure angle 45 deg, 0.320 in. Root dia, 0.350 in. Pitch dia, 0.370 in. Od; largest step also involute spline, 19 teeth, diametral pitch 38, pressure angle 20 deg, 0.433 in. Root diameter max, 0.500 in. Pitch dia, 0.550 in. Major dia, 0.4698 in. Base circle dia

Material:

Stainless steel

Fsc Application Data:

Fuel system, aircraft engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A23200