NSN 3040-01-144-7024

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-144-7024

First Find Otales
First End Style:
Splined (straight)
End Similarity:
Not identical
Second End Style:
Splined (involute)
Overall Length:
13.090 inches
First End Diameter:
Between 2.4930 inches and 2.4950 inches
First End Spline Length:
First End Spline Minor Diameter:
Between 2.2680 inches and 2.2730 inches
First End Spline Major Diameter:
Between 2.4930 inches and 2.4950 inches
Second End Diameter:
Between 3.4070 inches and 3.4120 inches
Second End Spline Length:
Second End Spline Minor Diameter:
Between 3.0400 inches and 3.0800 inches
Second End Spline Major Diameter:
Between 3.4070 inches and 3.4120 inches
Second End Pressure Angle:
20.0 degrees
Second End Pitch Diameter:
3.3330 inches
Step Quantity:
8
First End Spline Quantity:
10
Second End Spline Quantity:
20
Largest Step Diameter:
Between 4.062 inches and 4.063 inches
Surface Finish:
63.0 microinches
Special Features:
Two int thd holes 1.000 in. Lg, 1.500 in. Bolt cir diameter 1st end; 2nd end bored 1.630 in. Dia, 3.500 in. Deep, counterbored 1.741 in. Dia,
2.000 in. Dp, threaded near 2nd end 12 thds per inch
Material:

Steel comp 4340

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A23200

