NSN 3040-01-500-5374

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-500-5374

First End Style: Flatted
End Similarity:
Not identical
Second End Style:
Splined (involute)
Overall Length:
14.630 inches
End Application:
Cargo bay athwarthship drive gearbox assembly for seawolf class ssn 23
First End Flat Depth:
Between 0.0600 inches and 0.0640 inches
First End Keyway Depth:
First End Diameter:
Between 0.3700 inches and 0.3740 inches
Second End Diameter:
Between 1.4150 inches and 1.4370 inches
Second End Spline Length:
2.100 inches
Second End Spline Minor Diameter:
1.2770 inches
Second End Spline Major Diameter:
Between 1.4150 inches and 1.4370 inches
Second End Pressure Angle:
20.0 degrees
Second End Pitch Diameter:
1.3750 inches
Step Quantity:
9
Second End Spline Quantity:
22
Largest Step Diameter:
1.500 inches
Surface Finish:
32.0 microinches
Product Name:
Shaft, drive.Aft
Special Features:
1.371-1.373 inch diameter x 1.900 long straight gear teeth provided on shaft 5.460 inch from second end
Material:
Stainless steel

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Material Specification:

Astm-a564 type-630 condition-h1150, hf national specification single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A23200