NSN 3040-00-014-0309

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-014-0309

First End Style: Splined (involute) **End Similarity:** Not identical Second End Style: Splined (involute) **Overall Length:** 1.983 inches **First End Diameter:** 0.5000 inches First End Spline Length: Between 0.775 inches and 0.781 inches First End Spline Minor Diameter: Between 0.7070 inches and 0.7170 inches First End Spline Major Diameter: Between 0.8630 inches and 0.8670 inches First End Pressure Angle: 30.0000 degrees First End Pitch Diameter: 0.8000 inches Second End Diameter: 0.50000 inches Second End Spline Length: 0.875 inches Second End Spline Minor Diameter: Between 0.5260 inches and 0.5360 inches Second End Spline Major Diameter: Between 0.6450 inches and 0.6500 inches Second End Pressure Angle: 30.0000 degrees Second End Pitch Diameter: 0.60000 inches **Step Quantity:** 6 First End Spline Quantity: 12 Second End Spline Quantity: 16 Largest Step Diameter: 1.062 inches Surface Finish: 32.0 microinches

NSN 3040-00-014-0309

Shouldered Shaft - Page 2 of 2



Material:

Copper

Material Specification:

Vs-1-1-2-1, 62983 mfr ref single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A23200