NSN 3040-00-454-2507

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-454-2507

First End Style: Splined (involute) **End Similarity:** Not identical Second End Style: Splined (involute) **Overall Length:** Between 4.830 inches and 4.850 inches First End Diameter: Between 0.4970 inches and 0.5000 inches First End Spline Length: 0.4800 inches First End Spline Minor Diameter: Between 0.3659 inches and 0.3750 inches First End Spline Major Diameter: Between 0.4970 inches and 0.5000 inches First End Pressure Angle: 30.0 degrees First End Pitch Diameter: 0.4344 inches **Second End Diameter:** Between 0.3720 inches and 0.3750 inches **Second End Spline Length:** 0.6400 inches **Second End Spline Minor Diameter:** Between 0.2942 inches and 0.3023 inches **Second End Spline Major Diameter:** Between 0.3720 inches and 0.3750 inches **Second End Pressure Angle:** 30.0 degrees **Second End Pitch Diameter:** 0.3358 inches Step Quantity: First End Spline Quantity: **Second End Spline Quantity:** 11 **Largest Step Diameter:** Between 0.4970 inches and 0.5000 inches **Surface Finish:**

32.0 microinches

NSN 3040-00-454-2507 Shouldered Shaft - Page 2 of 2



Material:
Steel
Material Specification:
Ams 6260 assn standard single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A23200