NSN 3040-00-400-0330

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-400-0330

First End Style:
Circular grooved
First End Groove Width:
Between 0.6562 inches and 0.6567 inches
End Similarity:
Not identical
Second End Style:
Splined (straight)
Overall Length:
7.320 inches
First End Distance From End To Groove:
1.190 inches
First End Spline Length:
2.330 inches
First End Spline Minor Diameter:
Between 0.7315 inches and 0.7398 inches
First End Spline Major Diameter:
Between 0.7972 inches and 0.8022 inches
First End Hole Diameter:
Between 0.2100 inches and 0.2200 inches
First End Distance From Hole Center To End:
Between 0.182 inches and 0.192 inches
First End External Thread Length:
Between 0.620 inches and 0.680 inches
Second End Spline Length:
1.085 inches
Second End Spline Minor Diameter:
Between 0.7318 inches and 0.7398 inches
Second End Spline Major Diameter:
Between 0.7972 inches and 0.8022 inches
Second End Hole Diameter:
Between 0.2100 inches and 0.2200 inches
Second End Distance From Hole Center To End:
Between 0.182 inches and 0.192 inches
Second End External Thread Length:
Between 0.620 inches and 0.680 inches
Largest Step Diameter:
Between 1.040 inches and 1.070 inches
Surface Finish:
32.0 microinches
Material:
Steel

NSN 3040-00-400-0330

Shouldered Shaft - Page 2 of 2



Material Specification:

Mil-s-6709 military specification single material response

Fsc Application Data:

Actuator, leading edge slat, acft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A23200

Mil-std (military Standard):

Mil-s-6709 spec.