NSN 3040-01-507-2349

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-507-2349

First End Style:
Two circular grooves
First End Groove Width:
Between 0.0860 inches and 0.0910 inches
First End Groove Diameter:
Between 2.0260 inches and 2.0380 inches
End Similarity:
Not identical
Second End Style:
Plain
Overall Length:
Between 18.370 inches and 18.390 inches
End Application:
USED-ON-432-0015
First End Distance From End To Groove:
Between 7.073 inches and 7.074 inches
First End Diameter:
Between 2.1655 inches and 2.1660 inches
First End External Thread Length:
2.630 inches
Second End Diameter:
Between 0.9825 inches and 0.9835 inches
Step Quantity:
6
Criticality Code Justification:
Amfz and amdl and cspy
Largest Step Diameter:
Between 2.1655 inches and 2.1660 inches
Surface Finish:
32.0 microinches
Product Name:
Shaft, impeller
Material:
Stainless steel
Material Specification:
Type 17-4 ph, astm a564, cond h assn standard single material response
Supplementary Features:
Material is stainless steel bar, 2.25 diameter type 17-4 ph, astm a564, cond. H heat treat to h-1025; hardening process is heat to 1025 f for
4 hours and air dry; rockwell hardness c 35-42; threaded end 1.250-12 unf-3a; oil return groove 0.09 wide x 0.03 deep x 0.25 pitch
Shelf Life:
N/a
Unit Of Measure:

NSN 3040-01-507-2349

Shouldered Shaft - Page 2 of 2



Demilitarization:

No

Fiig:

A23200