NSN 3040-01-496-5198

Shouldered Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-496-5198

First End Style:
Plain
End Similarity:
Not identical
Second End Style:
Circular grooved flat keyway and externally threaded
Second End Groove Width:
0.7500 inches
Second End Groove Diameter:
2.1700 inches
Overall Length:
90.610 inches
End Application:
Ldt intermediate hatch operating gear assembly for seawolf class submarine
First End Diameter:
Between 4.4960 inches and 4.4980 inches
Second End Distance From End To Groove:
3.000 inches
Second End Keyway Width:
Between 1.4980 inches and 1.5000 inches
Second End External Keyway Length:
5.525 inches
Second End Keyway Depth:
Between 0.981 inches and 0.987 inches
Second End Diameter:
2.5000 inches
Second End External Thread Length:
3.000 inches
Step Quantity:
13
Largest Step Diameter:
Between 6.995 inches and 7.005 inches
Surface Finish:
32.0 microinches
Product Name:
Shaft, intermediate
Special Features:
Total 6 key slots, 2 each diametrically opposite on each end and 2 in middle; 5.500-12 un-2a x 1.880 long threads on 1st end; 2.500-4
unc-2a x 3.000 long inch threads on 2nd end
Material:
Nickel alloy
Material Specification:

Qq-n-286 form 2 condition hot fin, annealed&age hardened federal specification single material response

NSN 3040-01-496-5198

Shouldered Shaft - Page 2 of 2



Specification D	ata:
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81348qq-n-286 form 2 condition hot finished, annealed and age hardened government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A23200