NSN 2520-00-671-5731

Automotive Axle Shaft - Page 1 of 2



-671-5731

View Online at https://aerobasegroup.com/nsn/2520-0	0-0
Overall Length:	
20.188 inches	
Metallic Hardness Rating:	
38.0 rockwell c and 42.0 rockwell c	
First End Spline Length:	
Between 0.940 inches and 0.950 inches	
First End Spline Minor Diameter:	
Between 0.940 inches and 0.950 inches	
First End Spline Major Diameter:	
Between 1.130 inches and 1.136 inches	
Second End Spline Length:	
1.750 inches	
Second End Spline Minor Diameter:	
Between 0.904 inches and 0.909 inches	
Second End Spline Major Diameter:	
Between 1.122 inches and 1.124 inches	
First End Type:	
Splined	
Second End Type:	
Splined	
First End Spline Quantity:	
6	
Second End Spline Quantity:	
10	
First End Facility Diameter:	
0.805 inches	
First End Engaging/locking/positioning Facility:	
Locking device groove	
First End Facility Width:	
0.094 inches	
First End Facility Location:	
7/32 in. From shaft end	
First End Bearing Seat:	
Not included	
Second End Spline Type:	
Straight	
Second End Bearing Seat:	
Not included	
First End Spline Type:	
Straight	

Material:

Steel, qq-s-624, fs4340-canceled

NSN 2520-00-671-5731

Automotive Axle Shaft - Page 2 of 2



Steel comp 4340

Material Specification:

Qq-s-624, fs4340-canceled federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

T306-d