## NSN 2520-00-737-2867

Automotive Axle Shaft - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/2520-00-737-2867

Overall Length:
14.156 inches
Metallic Hardness Rating:
38.0 rockwell c and 43.0 rockwell c
First End Spline Length:
1.375 inches
First End Spline Minor Diameter:
Between 0.950 inches and 0.960 inches
First End Spline Major Diameter:
Between 1.130 inches and 1.136 inches
Second End Spline Length:
1.688 inches
Second End Spline Minor Diameter:
Between 0.915 inches and 0.957 inches
Second End Spline Major Diameter:
Between 1.113 inches and 1.120 inches
Second End Bearing Seat Diameter:
Between 1.190 inches and 1.192 inches
Second End Distance From Bearing Seat To End:
2.813 inches
First End Type:
Splined
Second End Type:
Splined
First End Spline Quantity:
6
Second End Spline Quantity:
10
First End Facility Diameter:
Between 1.090 inches and 1.095 inches
First End Engaging/locking/positioning Facility:
Locking device groove and shoulder
First End Facility Width:
Between 0.033 inches and 0.036 inches
First End Facility Location:
Located 1.303 in. Min 1.317 in. Maximum from shaft end, @2.391 in. From shaft end
First End Bearing Seat:
Not included
Second End Spline Type:
Straight
Second End Bearing Seat:
Included

## NSN 2520-00-737-2867

Automotive Axle Shaft - Page 2 of 2



Second End Bearing Seat Width:

0.875 inches

First End Spline Type:

Straight

Special Features:

Spherical pocket, 0.437 in. To 0.440 in. Diameter in shaft end

Material:

Steel, sae 4137

Material:

Steel, sae 4137

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

T306-d