# NSN 2520-00-495-7706

Automotive Axle Shaft - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/2520-00-495-7706

Hole Depth:
0.531 inches
Overall Length:
30.688 inches
Metallic Hardness Rating:
35.0 rockwell c and 45.0 rockwell c
Drilled Hole Diameter:
Between 0.982 inches and 0.985 inches
First End Spline Length:
2.750 inches
First End Spline Minor Diameter:
Between 1.600 inches and 1.608 inches
First End Spline Major Diameter:
Between 1.859 inches and 1.861 inches
Second End Spline Length:
2.9062 inches
Second End Pitch Diameter:
1.879 inches
First End Type:
Splined
Second End Type:
Splined
Hole Quantity:
1
First End Spline Quantity:
16
Second End Spline Quantity:
12
Second End Facility Diameter:
Between 1.655 inches and 1.655 inches
First End Facility Width:
0.151 inches
First End Bearing Seat:
Not included
Second End Spline Type:
Involute
Second End Spline Pressure Angle In Deg:
29.0
Second End Engaging/locking/positioning Facility:
Locking device groove
Second End Facility Width:
0.154 inches

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Second End Facility Location:

2.413 in. From shaft end

Second End Bearing Seat:

Not included

End Hole Type:

Drilled

## First End Spline Type:

Straight

Material:

Steel

Material:

Steel

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

Fiig:

T306-d