NSN 2520-01-041-0277

Automotive Axle Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2520-01-041-0277

Overall Length:
36.565 inches
Taper Major Diameter:
0.783 inches
Metallic Hardness Rating:
55.0 rockwell c
Flange Outside Diameter:
6.250 inches
Second End Spline Length:
2.250 inches
Second End Spline Minor Diameter:
Between 1.560 inches and 1.590 inches
Second End Spline Major Diameter:
Between 1.745 inches and 1.750 inches
First End Type:
Flanged
Second End Type:
Splined
Mounting Facility Type And Quantity:
8 tapered hole
Second End Spline Quantity:
16
First End Facility Diameter:
Between 1.874 inches and 1.876 inches
First End Engaging/locking/positioning Facility:
Shoulder
First End Facility Width:
0.880 inches
First End Facility Location:
16.750 in. From flange face
First End Bearing Seat:
Not included
Second End Spline Type:
Straight
Second End Bearing Seat:
Not included
Flangethickness:
Between 0.617 inches and 0.620 inches
Flange Thickness At Mounting Hole:
Between 0.437 inches and 0.440 inches
Flange Hole Taper:
4.249 inches per square inch blank

NSN 2520-01-041-0277

Automotive Axle Shaft - Page 2 of 2

Material:

Steel

Material:

Steel

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T306-d

