## NSN 3020-00-528-6805

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-528-6805

Outside Diameter:
9.725 inches
<b>Bolt Circle Diameter:</b>
5.501 inches
Bore Diameter:
Between 4.4995 inches and 4.5005 inches
Bore Length:
Between 0.374 inches and 0.376 inches
Drilled Hole Diameter:
Between 0.594 inches and 0.625 inches
Pitch Diameter:
9.713 inches
Securing Hole Quantity:
6 or 2
Face Width:
1.750 inches
Guide:
Included
Design Form:
Webbed
Bore Type:
Straight
Groove Quantity:
1
Counterbore Feature:
Not included
Groove Position:
In center
Hole Location:
Located on side of sprocket
Guide Type:
Groove
Keying Facility:
Included
Securing Method:
Drilled hole
Lightening Hole:
Not included
Securing Location:
Aa end or bb end
Belt/chain/film Size For Which Designed:
Silent chain

## **NSN 3020-00-528-6805** Sprocket Wheel - Page 2 of 2



Teeth Row Quantity:
1
Teeth Quantity Per Row:
61
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Between 79.0 rockwell a and 81.0 rockwell a
Bore Bearing:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
7.250 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.687 inches aa end
Special Features:
Two holes 1/2 in20 thd size located on 5.501 in. Diameter bolt circle
Material:
Steel, sae 1117
Material:
Steel comp 1117
Material Specification:
Sae 1117 assn standard single material response
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c