NSN 3020-00-838-9675

Sprocket Wheel - Page 1 of 2

Counterbore Diameter:



View Online at https://aerobasegroup.com/nsn/3020-00-838-9675

1.260 inches
Counterbore Depth:
0.100 inches
Outside Diameter:
Between 3.153 inches and 3.163 inches
Overall Length:
1.200 inches
Bore Diameter:
1.000 inches
Bore Length:
0.820 inches
End Application:
Engine, diesel, series 71
Pitch Diameter:
3.106 inches
Face Width:
0.594 inches
Design Form:
Webbed
Bore Type:
Straight
Metallic Hardness Rating And Location:
55.0 rockwell c body and 55.0 rockwell c hub
Counterbore Feature:
Included
Counterbore Location:
Bb end
Keying Facility:
Not included
Securing Method:
Any acceptable
Lightening Hole:
Not included
Protruding Hub Characteristic:
Plain
Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:

NSN 3020-00-838-9675 Sprocket Wheel - Page 2 of 2



Teeth Quantity Per Row:
20
Asa Standard Chain Number:
41
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
55.0 rockwell c
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
1.380 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.606 inches aa end and 0.280 inches bb end
Special Features:
Serrated bore, 48 serrations
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