

NSN 3020-00-273-4119 Sprocket Wheel - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-273-4119 **Outside Diameter:** 3.339 inches **Overall Length:** 0.875 inches

Keyway Width: 0.288 inches **Key Width:** Between 0.1885 inches and 1.2887 inches **Bore Diameter:** Between 2.001 inches and 2.003 inches Bore Length: 0.875 inches

Distance From Center Of Bore To Bottom Of Keyway: 1.091 inches and 1.100 inches

End Application:

Engine, diesel, series 71

Pitch Diameter:

3.038 inches

Face Width:

0.251 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

55.0 rockwell c body and 62.0 rockwell c body

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

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

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Teeth Row Quantity:
1
Teeth Quantity Per Row:
19
Asa Standard Chain Number:
40
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Between 55.0 rockwell c and 62.0 rockwell c
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
2.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.312 inches both ends
Special Features:
0.1562 in. By 45 degrees chamfer on one end of bore, 1/32 plus 1/32 by 45 degrees chamfer on other end of bore
Material:
Steel, qq-s-633, comp c1020-canceled and steel, qq-s-633, comp c1118-canceled
Material:
Steel comp 1020 and steel comp 1118
Material Specification:
Qq-s-633, comp c1020-canceled federal specification 1st material response and qq-s-633, comp c1118-canceled federal specification 2nd
material response
Quantity:
1
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
T353-c