## NSN 3020-00-852-7553

Sprocket Wheel - Page 1 of 2

**Outside Diameter:** 

5.310 inches



View Online at https://aerobasegroup.com/nsn/3020-00-852-7553

Overall Length:
2.750 inches
Bore Diameter:
0.750 inches
Bore Length:
2.750 inches
Pitch Diameter:
4.810 inches
Furnished Items And Quantity:
Setscrew, four each
Face Width:
0.575 inches
Design Form:
Plain
Bore Type:
Straight
Counterbore Feature:
Not included
Lubrication Mode:
No visible means
Keying Facility:
Not included
Securing Method:
Securing Method: Setscrew
-
Setscrew
Setscrew Lightening Hole:
Setscrew  Lightening Hole:  Not included
Setscrew  Lightening Hole:  Not included  Protruding Hub Characteristic:
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped
Setscrew  Lightening Hole:  Not included  Protruding Hub Characteristic:  Stepped  Groove/step Location:
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location:
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends  Beth/chain/film Size For Which Designed:
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends  Belt/chain/film Size For Which Designed: Roller chain
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends  Belt/chain/film Size For Which Designed: Roller Chain Pitch Type For Which Designed:
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends  Belt/chain/film Size For Which Designed: Roller Chain Pitch Type For Which Designed: Single pitch
Setscrew  Lightening Hole: Not included  Protruding Hub Characteristic: Stepped  Groove/step Location: Both ends  Securing Location: Both ends  Belt/chain/film Size For Which Designed: Roller chain  Roller Chain Pitch Type For Which Designed: Single pitch  Teeth Row Quantity:

## **NSN 3020-00-852-7553** Sprocket Wheel - Page 2 of 2



Hardness Rating Test Method: Not rated Bore Bearing: Included Hub External Keyway: Not included Tooth Pitch: 1.000 inches First Step Face Largest Diameter And Location: 1.850 inches both ends Second Step Face Largest Diameter And Location: 3.250 inches aa end and 3.0000 inches bb end First Step Length And Location: 0.438 inches both ends Second Step Length And Location: 0.188 inches both ends Third Step Length And Location: 0.462 inches both ends
Not rated  Bore Bearing: Included  Hub External Keyway: Not included  Tooth Pitch: 1.000 inches  First Step Face Largest Diameter And Location: 1.850 inches both ends  Second Step Face Largest Diameter And Location: 3.250 inches aa end and 3.0000 inches bb end  First Step Length And Location: 0.438 inches both ends  Second Step Length And Location: 0.188 inches both ends  Third Step Length And Location:
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Second Step Length And Location:  0.188 inches both ends  Third Step Length And Location:
0.188 inches both ends  Third Step Length And Location:
Third Step Length And Location:
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0.462 inches both ands
0.402 mones both ends
Hub End Outside Diameter And Location:
1.180 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.088 inches both ends
Special Features:
Setscrews centered 0.188 in. From end of hub, 120 degs apart
Material:
Steel
Material:
Steel
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c