## NSN 3020-00-141-2147

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-141-2147

Outside Diameter:
13.306 inches
Overall Length:
4.000 inches
Keyway Width:
Between 0.621 inches and 0.623 inches
Bore Diameter:
Between 2.437 inches and 2.438 inches
Bore Length:
4.000 inches
Distance From Center Of Bore To Bottom Of Keyway:
Between 1.517 inches and 1.524 inches and 1.475 inches and 1.482 inches
Pitch Diameter:
12.746 inches
Face Width:
1.704 inches
Guide:
Not included
Design Form:
Plain
Bore Type:
Straight
**
Straight
Straight  Counterbore Feature:
Straight  Counterbore Feature: Not included
Straight  Counterbore Feature:  Not included  Keying Facility:
Straight  Counterbore Feature:  Not included  Keying Facility: Included
Straight  Counterbore Feature:  Not included  Keying Facility: Included  Keying Facility Type:
Straight  Counterbore Feature:  Not included  Keying Facility: Included  Keying Facility Type:  Tapered keyway
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type:  Tapered keyway  Lightening Hole:
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type:  Tapered keyway  Lightening Hole: Not included
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location:
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic:
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic: Stepped
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic: Stepped  Groove/step Location:
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic: Stepped  Groove/step Location: Aa end
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic: Stepped  Groove/step Location: Aa end  Belt/chain/film Size For Which Designed:
Straight  Counterbore Feature: Not included  Keying Facility: Included  Keying Facility Type: Tapered keyway  Lightening Hole: Not included  Keying Facility Largest Dimension Location: Aa end  Protruding Hub Characteristic: Stepped  Groove/step Location: Aa end  Belt/chain/film Size For Which Designed: Roller chain

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Center To Center Distance Between Teeth Rows:
1.147 inches
Teeth Quantity Per Row:
40
Asa Standard Chain Number:
80-2
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
1.000 inches
First Step Face Largest Diameter And Location:
11.746 inches aa end
First Step Length And Location:
2.000 inches aa end
Hub End Outside Diameter And Location:
4.000 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
2.148 inches aa end
Material:
Steel, qq-s-633, comp c1020-canceled
Material:
Steel comp 1020
Material Specification:
Qq-s-633, comp c1020-canceled federal specification single material response
Quantity:
1
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c