NSN 3020-00-470-4253



Sprocket Wheel - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-470-4253 **Outside Diameter: 6.867** inches **Overall Length: 3.313** inches **Bolt Circle Diameter:** 5.063 inches **Keyway Width:** 0.625 inches **Thread Size:** 3/8 in.16 **Bore Diameter:** Between 4.498 inches and 4.499 inches **Bore Length: 3.313** inches Distance From Center Of Bore To Bottom Of Keyway: 2.453 inches **Pitch Diameter:** 6.460 inches **Securing Hole Quantity:** Face Width: Between 2.221 inches and 2.235 inches Guide: Not included **Design Form:** Plain **Bore Type:** Straight **Counterbore Feature:** Not included **Hole Location:** One located 90deg from keyway, two on each hub end **Keying Facility:** Included **Keying Facility Type:** Keyway **Securing Method:** Threaded hole **Lightening Hole:**

Protruding Hub Characteristic:

Not included

Plain

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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:
3
Center To Center Distance Between Teeth Rows:
0.892 inches
Teeth Quantity Per Row:
27
Asa Standard Chain Number:
E-60
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.750 inches
Hub End Outside Diameter And Location:
5.625 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.875 inches aa end and 0.188 inches bb end
Material:
Steel, sae 1045
Material:
Steel comp 1045
Material Specification:
Sae 1045 assn standard single material response
Quantity:
1
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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