NSN 3020-00-200-1026

Sprocket Wheel - Page 1 of 2

Outside Diameter:

12.030 inches

Overall Length:
6.125 inches

Keyway Width:
0.750 inches



View Online at https://aerobasegroup.com/nsn/3020-00-200-1026

Bore Diameter:
Between 8.624 inches and 8.626 inches
Bore Length:
6.125 inches
Distance From Center Of Bore To Bottom Of Keyway
4.531 inches
Pitch Diameter:
11.474 inches
Furnished Items And Quantity:
Bolts, two each, cotter, pins, two, nuts, two
Face Width:
Between 2.865 inches and 2.889 inches
Guide:
Not included
Design Form:
Plain
Bore Type:
Straight
Counterbore Feature:
Not included
Keying Facility:
Included
Keying Facility Spacing In Deg:
180.0
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
Teeth Row Quantity:
3

NSN 3020-00-200-1026 Sprocket Wheel - Page 2 of 2



Center To Center Distance Between Teeth Rows:
1.160 inches
Teeth Quantity Per Row:
36
Asa Standard Chain Number:
E-80
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
1.000 inches
Hub End Outside Diameter And Location:
10.250 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.625 inches both ends
Special Features:
Sprocket is plit 90 degrees from keyways between teeth
Material:
Steel, aisi 1045
Material:
Steel comp 1045
Material Specification:
Aisi 1045 assn standard single material response
Quantity:
2
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c