NSN 3020-01-294-8761

Sprocket Wheel - Page 1 of 2

Spline Major Diameter:

Counterbore Diameter:

Counterbore Depth:

3.172 inches

3.188 inches



View Online at https://aerobasegroup.com/nsn/3020-01-294-8761

0.812 inches
Outside Diameter:
41.693 inches
Overall Length:
4.875 inches
Spline Quantity:
18
Spline Minor Diameter:
2.864 inches
End Application:
3950-01-110-9224
Pitch Diameter:
40.826 inches
Face Width:
3.112 inches
Design Form:
Spoked
Bore Type:
Involute spline
Spline Pressure Angle In Deg:
30.0
Spline Length:
4.063 inches
Counterbore Feature:
Included
Spline Pitch Diameter:
3.000 inches
Counterbore Location:
Aa end
Lightening Hole:
Not included
Protruding Hub Characteristic:
Stepped
Groove/step Location:
Aa end
Belt/chain/film Size For Which Designed:
Roller chain

NSN 3020-01-294-8761

Sprocket Wheel - Page 2 of 2



Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
4
Center To Center Distance Between Teeth Rows:
0.898 inches
Teeth Quantity Per Row:
171
Asa Standard Chain Number:
60-4
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:
4.877 inches aa end and 6.000 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
1.195 inches aa end and 0.568 inches bb end
First Step Face Largest Diameter And Location:
6.000 inches aa end
First Step Length And Location:
1.000 inches aa end
Hub End Outside Diameter And Location:
4.877 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
1.195 inches aa end
Material:
Iron, gray
Material:
Iron
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Т353-с