NSN 3020-00-139-0388

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-139-0388

view Offiline at https://aerobasegroup.com/histi/3020
Spline Major Diameter:
Between 0.806 inches and 0.814 inches
Outside Diameter:
Between 4.088 inches and 4.098 inches
Overall Length:
Between 0.934 inches and 0.939 inches
Spline Quantity:
24
Spline Minor Diameter:
Between 0.719 inches and 0.722 inches
Pitch Diameter:
3.831 inches
Face Width:
Between 0.275 inches and 0.284 inches
Design Form:
Plain
Bore Type:
Involute spline
Spline Pressure Angle In Deg:
30.0
Spline Length:
Between 0.934 inches and 0.939 inches
Counterbore Feature:
Not included
Spline Pitch Diameter:
0.750 inches
Lightening Hole:
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:
1
Teeth Quantity Per Row:
24
Asa Standard Chain Number:
40-1
Hardness Rating Test Method:

Not rated

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Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
1.300 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.650 inches aa end and 0.664 inches aa end
Material:
Aluminum alloy, qq-a-250/12, alloy 7075, t651
Material:
Aluminum alloy 7075
Material Specification:
Qq-a-250/12, alloy 7075, t651 federal specification single material response
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c