NSN 3020-00-106-4048

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-106-4048

| Spline Major Diameter: |
|---|
| 0.481 inches |
| Outside Diameter: |
| Between 3.058 inches and 3.088 inches |
| Overall Length: |
| 0.625 inches |
| Spline Quantity: |
| 14 |
| Spline Minor Diameter: |
| 0.418 inches |
| Pitch Diameter: |
| 2.873 inches |
| Face Width: |
| Between 0.160 inches and 0.168 inches |
| Design Form: |
| Plain |
| Bore Type: |
| Involute spline |
| Metallic Hardness Rating And Location: |
| 38.0 rockwell c body and 42.0 rockwell c body |
| Spline Pressure Angle In Deg: |
| 30.0 |
| Spline Length: |
| 0.625 inches |
| Counterbore Feature: |
| Not included |
| Spline Pitch Diameter: |
| 0.4375 inches |
| Securing Method: |
| Any acceptable |
| Lightening Hole: |
| Not included |
| Protruding Hub Characteristic: |
| Plain |
| Securing Location: |
| Aa end |
| Belt/chain/film Size For Which Designed: |
| Roller chain |
| Roller Chain Pitch Type For Which Designed: |
| Single pitch |
| Teeth Row Quantity: |
| |

1

NSN 3020-00-106-4048 Sprocket Wheel - Page 2 of 2



| eeth Quantity Per Row: |
|--|
| 4 |
| sa Standard Chain Number: |
| 5 |
| ardness Rating Test Method: |
| ockwell |
| eeth Hardness Rating: |
| etween 38.0 rockwell c and 42.0 rockwell c |
| ore Bearing: |
| ot included |
| ub External Keyway: |
| ot included |
| ooth Pitch: |
| .375 inches |
| ub End Outside Diameter And Location: |
| .710 inches aa end |
| istance From Outside Flange/rim To Hub End And Location: |
| .457 inches aa end |
| laterial: |
| teel, corrosion resisting |
| laterial: |
| tainless steel |
| urface Treatment: |
| xide |
| tyle Designator: |
| lain |
| urface Treatment: |
| lack oxide |
| helf Life: |
| /a |
| nit Of Measure: |
| |
| emilitarization: |
| 0 |
| iig: |
| |