## NSN 3020-00-600-6186

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-600-6186

| Spline Major Diameter:                              |
|---|
| Between 2.247 inches and 2.249 inches               |
| Outside Diameter:                                   |
| 16.433 inches                                       |
| Overall Length:                                     |
| 1.875 inches  |
| Spline Quantity:                                    |
| 6   |
| Spline Minor Diameter:                              |
| Between 2.032 inches and 2.034 inches               |
| Drilled Hole Diameter:                              |
| 0.252 inches  |
| Pitch Diameter:                                     |
| 16.001 inches                                       |
| Securing Hole Quantity:                             |
| 2   |
| Face Width:   |
| 0.459 inches  |
| Guide:  |
| Not included  |
| Design Form:  |
| Plain   |
| Bore Type:  |
| Straight spline                                     |
| Spline Length:                                      |
| 1.875 inches  |
| Counterbore Feature:                                |
| Not included  |
| Hole Location:                                      |
| On hub, 0.625 in. From end through center of spline |
| Keying Facility:                                    |
| Not included  |
| Securing Method:                                    |
| Drilled hole  |
| 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

## **NSN 3020-00-600-6186** Sprocket Wheel - Page 2 of 2



| Teeth Row Quantity:  |
|--|
| 1  |
| Teeth Quantity Per Row:  |
| 67   |
| 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:                                       |
| 3.500 inches both ends   |
| Distance From Outside Flange/rim To Hub End And Location:                    |
| 1.416 inches both ends   |
| Material:  |
| Steel, mil-s-16113, type 1, grade m  |
| Material:  |
| Steel uns k11801   |
| Material Specification:  |
| Mil-s-16113, type 1, grade m military specification single material response |
| Style Designator:  |
| Plain  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| Yes - demil/mli  |
| Fiig:  |
| T353-c   |
| Mil-std (military Standard):   |
| Mil-s-16113 spec.  |
|  |