NSN 3020-00-517-2438

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-2438

Outside Diameter:
18.170 inches
Overall Length:
3.000 inches
Thread Size:
3/8 in16
Bore Diameter:
Between 1.687 inches and 1.689 inches
Bore Length:
3.000 inches
Distance From Center Of Bore To Bottom Of Keyway:
1.0313 inches
Pitch Diameter:
18.170 inches
Securing Hole Quantity:
2
Face Width:
2.000 inches
Guide:
Included
Design Form:
Spoked
Bore Type:
Straight
Groove Quantity:
1
Counterbore Feature:
Not included
Groove Position:
Located in center
Hole Location:
One hole located in top of keyway, second located 120 degrees cw from top of keyway, 1/2 in. From end of hub
Guide Type:
Groove
Keying Facility:
Included
Keying Facility Type:
Keyway
Securing Method:
Threaded hole
Lightening Hole:
Not included

NSN 3020-00-517-2438 Sprocket Wheel - Page 2 of 2



Protruding Hub Characteristic:
Plain
Securing Location:
Aa end
Belt/chain/film Size For Which Designed:
Silent chain
Teeth Row Quantity:
1
Teeth Quantity Per Row:
114
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
3.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.000 inches both ends
Material:
Iron, malleable
Material:
Iron malleable
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c