NSN 3020-00-294-8149

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-294-8149

Outside Diameter:
19.713 inches
Overall Length:
2.500 inches
Keyway Width:
0.250 inches
Thread Size:
1/4 in20
Bore Diameter:
Between 1.9355 inches and 1.9375 inches
Bore Length:
2.500 inches
Distance From Center Of Bore To Bottom Of Keyway:
1.2177 inches
Pitch Diameter:
19.419 inches
Securing Hole Quantity:
1
Face Width:
0.839 inches
Design Form:
Webbed
Bore Type:
Straight
Counterbore Feature:
Not included
Hole Location:
On top of key
Keying Facility:
Included
Keying Facility Type:
Keyway
Securing Method:
Threaded hole
Lightening Hole:
Included

Plain

Securing Location:

Aa enc

Belt/chain/film Size For Which Designed:

Protruding Hub Characteristic:

Roller chain

NSN 3020-00-294-8149 Sprocket Wheel - Page 2 of 2



Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
2
Center To Center Distance Between Teeth Rows:
0.282 inches
Teeth Quantity Per Row:
122
Asa Standard Chain Number:
40-2
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 aa end
Distance From Outside Flange/rim To Hub End And Location:
1.661 inches aa end
Material:
Steel
Material:
Steel
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c