NSN 3020-00-470-4254

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-470-4254

Counterbore Diameter:
Between 10.000 inches and 10.015 inches
Counterbore Depth:
0.938 inches
Outside Diameter:
13.327 inches
Bolt Circle Diameter:
9.219 inches
Bore Diameter:
Between 7.500 inches and 7.502 inches
Bore Length:
0.500 inches
Pitch Diameter:
12.899 inches
Securing Hole Quantity:
4
Face Width:
Between 2.221 inches and 2.235 inches
Design Form:
Webbed
Bore Type:
Straight
Counterbore Feature:
Included
Counterbore Location:
Aa end
Hole Location:
One hole located on center line between two teeth, three holes 90 degrees apart
Keying Facility:
Not included
Securing Method:
Drilled hole
Lightening Hole:
Not included
Securing Location:
Aa end
Tapered Hole Size:
0.6245 to 0.6250 in. Diameter of hole
Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:

Single pitch

NSN 3020-00-470-4254 Sprocket Wheel - Page 2 of 2



Teeth Row Quantity:
3
Center To Center Distance Between Teeth Rows:
0.892 inches
Teeth Quantity Per Row:
54
Asa Standard Chain Number:
E-60
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.750 inches
Material:
Steel, sae 1315
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-с