NSN 3020-00-293-5135

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-293-5135

Counterbore Diameter:
Between 18.000 inches and 18.005 inches
Counterbore Depth:
Between 0.437 inches and 0.447 inches
Outside Diameter:
26.687 inches
Bolt Circle Diameter:
Between 16.995 inches and 17.005 inches
Bore Diameter:
15.625 inches
Bore Length:
Between 0.548 inches and 0.568 inches
Drilled Hole Diameter:
Between 0.515 inches and 0.516 inches
Pitch Diameter:
Between 24.5309 inches and 24.5619 inches
Securing Hole Quantity:
14
Face Width:
Between 0.995 inches and 1.005 inches
Design Form:
Webbed
Bore Type:
Straight
Metallic Hardness Rating And Location:
55.0 rockwell c body and 60.0 rockwell c body
Counterbore Feature:
Included
Counterbore Location:
Aa end
Hole Location:
On face
Keying Facility:
Not included
Securing Method:
Drilled hole
Lightening Hole:
Not included
Securing Location:
Bb end
Tapered Hole Size:

0.515 to 0.516

NSN 3020-00-293-5135 Sprocket Wheel - Page 2 of 2



Belt/chain/film Size For Which Designed:
Track
Teeth Row Quantity:
1
Teeth Quantity Per Row:
14
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Between 55.0 rockwell c and 60.0 rockwell c
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
3.000 inches
Special Features:
4-1/2 in. Radius of teeth, tangent to face at pitch diameter on aa end
Material:
Steel, qq-s-624, fs4145-canceled or steel, qq-s-624, fs4150-canceled or steel, qq-s-624, fs8650-canceled or steel, qq-s-624, comp
s8645-canceled or steel, qq-s-624, fs8750-canceled or steel, qq-w-428, cond b
Material:
Steel, qq-s-624, fs4145-canceled or steel comp 4150 or steel comp 8650 or steel, qq-s-624, comp fs8645-canceled or steel comp 8750 o
steel, qq-w-428, cond b
Material Specification:
Qq-s-624, fs4150-canceled federal specification 2nd material response and qq-s-624, fs8650-canceled federal specification 3rd material
response and qq-s-624, fs8750-canceled federal specification 5th material response
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
Г353-с