NSN 3020-00-517-4300

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-4300 **Outside Diameter:** 3.720 inches **Overall Length:** 2.359 inches **Keyway Width:** 0.250 inches **Thread Size:** 5/16-18 **Bore Diameter:** 1.125 inches **Bore Length:** 2.359 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.688 inches Pitch Diameter: 3.401 inches **Securing Hole Quantity:** Face Width: Between 0.337 inches and 0.349 inches Guide: Not included **Design Form:** Plain **Bore Type:** Straight **Metallic Hardness Rating And Location:** 50.0 rockwell c hub and 55.0 rockwell c hub **Counterbore Feature:** Not included **Hole Location:** 90 degrees from keyway **Keying Facility:** Included **Keying Facility Type:** Keyway **Securing Method:** Threaded hole **Lightening Hole:** Not included

Protruding Hub Characteristic:

Plain

NSN 3020-00-517-4300 Sprocket Wheel - Page 2 of 2



Securing Location:
Aa end
Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
1
Teeth Quantity Per Row:
17
Asa Standard Chain Number:
50
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Between 50.0 rockwell c and 55.0 rockwell c
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.625 inches
Hub End Outside Diameter And Location:
2.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.000 inches both ends
Material:
Steel, sae 1040 to 1045
Material:
Steel, sae 1040 to 1045
Quantity:
1
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c