## NSN 3020-00-517-2432

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-2432

Outside Diameter:
Between 9.475 inches and 9.480 inches
Overall Length:
3.484 inches
Keyway Width:
0.500 inches
Bore Diameter:
Between 1.7495 inches and 1.7505 inches
Bore Length:
3.484 inches
Distance From Center Of Bore To Bottom Of Keyway:
1.125 inches
Pitch Diameter:
6.932 inches
Face Width:
2.849 inches
Design Form:
Webbed
Bore Type:
Straight
Counterbore Feature:
Not included
Keying Facility:
Included
Keying Facility Type:
Keyway
Lightening Hole:
Not included
Protruding Hub Characteristic:
Plain
Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
3
Center To Center Distance Between Teeth Rows:
1.146 inches
Teeth Quantity Per Row:
28
Asa Standard Chain Number:

80-3

## **NSN 3020-00-517-2432** Sprocket Wheel - Page 2 of 2



Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
1.000 inches
Hub End Outside Diameter And Location:
2.625 inches aa end and 2.875 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
0.638 inches both ends
Material:
Steel, mil-s-15083, grade a90
Material:
Steel, mil-s-15083, grade a90
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c