NSN 3020-00-250-8068

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View Online at https://aerobasegroup.com/nsn/3020-00-250-8068

Body Style:
Webbed, solid
Pitch Diameter:
6.5000 inches
Teeth Quantity:
42
Bore Style:
W/ 2 keyways both ends
Hardness Rating:
50.0 rockwell c and 52.0 rockwell c
Outside Diameter:
6.7210 inches
Nominallength:
1.499 inches
Teeth Type:
Single helix
Tooth Form:
Stub
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
22.6250 degrees
Distance Between Body Face And Protruding Hub End:
0.429 inches first end
Face Width:
0.750 inches
Bore Diameter:
1.391 inches both ends
Keyway Width:
0.251 inches both ends
Distance From Bore Center To Keyway Bottom:
0.823 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
2.031 inches second end
Special Features:
First hub end od chamfered 0.094 in. By 45 deg
Material:

Steel comp e4340

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Mil-std (military Standard):

Mil-s-5000 spec.



Material Specification:
Mil-s-5000 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300