## NSN 3020-00-249-9937

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-249-9937

Body Style:
Plain, solid
Pitch Diameter:
Between 1.3940 inches and 1.3960 inches
Teeth Quantity:
13
Bore Style:
W/ keyway both ends
Hardness Rating:
21.0 rockwell c
Outside Diameter:
1.6005 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
14.5000 degrees
Helix Angle:
21.2666 degrees
Face Width:
0.7485 inches
Bore Diameter:
0.4985 inches both ends
Keyway Width:
0.1276 inches both ends
Distance From Bore Center To Keyway Bottom:
0.3302 inches both ends
Special Features:
Counterbore 1st end 0.1375 in. Deep by 0.5625 in. Dia
Material:
Steel comp 1137
Material Specification:
66 federal standard single material response and aisi/sae 1137 assn standard single material response
Style Designator:
Hubless
Shelf Life:
N/a
Unit Of Measure:

## NSN 3020-00-249-9937

Helical Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300