## NSN 3020-00-245-8353

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-245-8353

Body Style:
Plain, solid
Pitch Diameter:
2.7500 inches
Teeth Quantity:
11
Bore Style:
W/ keyway both ends
Hardness Rating:
61.0 rockwell c and 65.0 rockwell c
Outside Diameter:
3.2490 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
30.0000 degrees
Helix Angle:
10.0000 degrees
Face Width:
2.812 inches
Bore Diameter:
1.125 inches both ends
Keyway Width:
0.3765 inches both ends
Distance From Bore Center To Keyway Bottom:
0.663 inches both ends
Material:
Steel comp 135m
Material Specification:
Mil-s-869, class a military specification single material response
Style Designator:
Hubless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 3020-00-245-8353

Helical Gear - Page 2 of 2



Fiig:

A27300

Mil-std (military Standard):

Mil-s-869 spec.