NSN 3020-00-546-0198

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-546-0198

Body Style:
Plain, solid
Pitch Diameter:
2.0486 inches
Teeth Quantity:
12
Bore Style:
W/ keyway both ends
Features Provided:
Lubrication groove
Hardness Rating:
30.0 rockwell c and 37.0 rockwell c
Outside Diameter:
2.376 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
23.5000 degrees
Helix Angle:
6.8692 degrees
Face Width:
3.4975 inches
Bore Diameter:
0.8660 inches both ends
Keyway Width:
0.158 inches both ends
Distance From Bore Center To Keyway Bottom:
0.5216 inches both ends
Special Features:
Two oil grooves between teeth one each end of gear
Material:
Steel comp 1345
Material Specification:
66 federal standard single material response
Style Designator:
Hubless
Shelf Life:
N/a

NSN 3020-00-546-0198

Helical Gear - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A27300