## NSN 3020-00-274-6599

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-274-6599

D. I. O. I.
Body Style:
Plain, solid
Pitch Diameter:
3.4072 inches
Teeth Quantity:
21
Bore Style:
W/ keyway both ends
Hardness Rating:
29.0 rockwell c and 33.0 rockwell c
Outside Diameter:
3.693 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
28.2985 degrees
Face Width:
1.875 inches
Bore Diameter:
1.750 inches both ends
Keyway Width:
0.375 inches both ends
Distance From Bore Center To Keyway Bottom:
1.063 inches both ends
Material:
Steel
Material Specification:
Mil-s-890, class bs military specification single material response
Style Designator:
Hubless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

## NSN 3020-00-274-6599

Helical Gear - Page 2 of 2



Fiig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.