NSN 3020-00-720-2824

Helical Gear - Page 1 of 2

A27300



View Online at https://aerobasegroup.com/nsn/3020-00-720-2824

Body Style:
Plain, solid
Pitch Diameter:
Between 0.8580 inches and 0.8600 inches
Teeth Quantity:
19
Bore Style:
W/ keyway both ends
Outside Diameter:
0.941 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
23.0000 degrees
Face Width:
0.734 inches
Bore Diameter:
0.438 inches both ends
Keyway Width:
0.127 inches both ends
Distance From Bore Center To Keyway Bottom:
0.281 inches both ends
Material:
Steel
Material Specification:
Mil-s-8690, cond c, surface cond 4 military specification single material response
Style Designator:
Hubless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

NSN 3020-00-720-2824

Helical Gear - Page 2 of 2



Mil-std (military Standard):

Mil-s-8690 spec.