## NSN 3020-00-239-5530

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-239-5530

D. J. O. J.
Body Style:
Webbed, solid
Pitch Diameter:
4.1653 inches
Teeth Quantity:
50
Bore Style:
W/ keyway both ends
Hardness Rating:
200.0 brinell standard
Outside Diameter:
4.2653 inches
Nominallength:
0.969 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
15.0000 degrees
Helix Angle:
44.3386 degrees
Distance Between Body Face And Protruding Hub End:
0.375 inches first end
Face Width:
0.500 inches
Bore Diameter:
1.000 inches both ends
Keyway Width:
0.187 inches both ends
Distance From Bore Center To Keyway Bottom:
0.595 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
1.750 inches first end
Material:
Steel
Material Specification:

Mil-s-890, class an military specification single material response

## NSN 3020-00-239-5530

Helical Gear - Page 2 of 2



Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
<b>Demilitarization:</b> No

Mil-std (military Standard):

Mil-s-890 spec.