## NSN 3020-01-108-0279

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-108-0279

Body Style:
Plain, solid
Attachment Method:
Clamp
Pitch Diameter:
0.9701 inches
Teeth Quantity:
93
Bore Style:
Plain both ends
Outside Diameter:
0.9909 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
3.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.017 inches second end
Face Width:
0.061 inches
Bore Diameter:
0.0902 inches both ends
Hub Style Designator:
Plain second end
Hub Diameter:
0.225 inches second end
End Length:
0.140 inches first end
End Diameter:
0.155 inches first end
First Step Length:
0.062 inches first end
First Step Diameter:
0.350 inches first end

Material:

Steel comp 302 body and plastic acetal body

## NSN 3020-01-108-0279

Helical Gear - Page 2 of 2



Material	Specific	cation:

Mil-s-7720 military specification 1st material response body and I-p-392 federal specification 2nd material response body

**Style Designator:** 

Protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.