## NSN 3020-00-895-9498

Helical Gear - Page 1 of 2

**Body Style:** 



View Online at https://aerobasegroup.com/nsn/3020-00-895-9498

Plain, solid
Attachment Method:
Clamp
Pitch Diameter:
1.0010 inches
Teeth Quantity:
120
Bore Style:
Plain both ends
Outside Diameter:
1.017 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:
0.032 inches second end
Face Width:
0.061 inches
Bore Diameter:
0.091 inches both ends
Hub Style Designator:
Split first end
Hub Diameter:
0.125 inches first end
Clamping Surface Length:
0.1320 inches first end
Material:
Steel comp 302 hub or steel comp 303 hub
Material Specification:
Mil-s-7720, cond a military specification single material response hub

**Surface Treatment Specification:** 

**Surface Treatment:** 

Passivate hub

Mil-std-171, finish no. 5.4.1 military specification single treatment response hub

## NSN 3020-00-895-9498

Helical Gear - Page 2 of 2



Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard):

Mil-s-7720 spec.