## NSN 3020-00-690-5999

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-690-5999

Body Style:		
Plain, solid		
Attachment Method:		
Mounting hole		
Pitch Diameter:		
0.4570 inches		
Teeth Quantity:		
18		
Bore Style:		
Plain both ends		
Mounting Hole Type And Quantity:		
1 plain transversely through hub, first end		
Outside Diameter:		
0.4880 inches		
Nominallength:		
0.370 inches		
Teeth Type:		
Single helix		
Tooth Direction:		
Right		
Pressure Angle:		
20.0000 degrees		
Helix Angle:		
52.0000 degrees		
Distance Between Body Face And Protruding Hub End:		
0.190 inches first end		
Face Width:		
0.180 inches		
Bore Diameter:		
0.3150 inches both ends		
Hub Style Designator:		
Plain first end		
Hub Diameter:		
0.440 inches first end		
Mounting Hole Diameter:		
0.062 inches transversely through hub, first end		
Material:		
Steel comp 416		
Material Specification:		
Qq-s-763 federal specification single material response		
Surface Treatment:		

Passivate

## NSN 3020-00-690-5999

Helical Gear - Page 2 of 2



•		
StVID	l Jacian	ator.
OLYIC	Design	atoi.

Protruding hub

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A27300