NSN 3020-00-709-1972

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-709-1972

Body Style:			
Plain, solid			
Attachment Method:			
Mounting hole			
Pitch Diameter:			
1.8333 inches			
Teeth Quantity:			
44			
Bore Style:			
W/ keyway both ends			
Mounting Hole Type And Quantity:			
3 plain axially through hub, first end			
Outside Diameter:			
1.9166 inches			
Teeth Type:			
Single helix			
Tooth Form:			
Standard			
Tooth Direction:			
Right			
Pressure Angle:			
20.0000 degrees			
Helix Angle:			
20.0000 degrees			
Distance Between Body Face And Protruding Hub End:			
0.018 inches first end			
Face Width:			
0.125 inches			
Bore Diameter:			
0.500 inches both ends			
Keyway Width:			
0.300 inches both ends			
Distance From Bore Center To Keyway Bottom:			
0.485 inches both ends			
Hub Style Designator:			
Plain first end			
Hub Diameter:			
1.346 inches first end			
Mounting Hole Diameter:			
0.135 inches axially through hub, first end			
Bolt Hole Circle Diameter:			

0.728 inches axially through hub, first end

NSN 3020-00-709-1972

Helical Gear - Page 2 of 2



ate	

Steel

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300