NSN 3020-00-517-2936

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-2936

Body Style:

Plain, solid

Pitch Diameter:

3.7029 inches

Teeth Quantity:

32

Bore Style:

W/ keyway both ends

Outside Diameter:

3.9225 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

14.5000 degrees

Helix Angle:

16.2166 degrees

Distance Between Body Face And Protruding Hub End:

1.5940 inches first end

Face Width:

1.344 inches

Bore Diameter:

1.3640 inches both ends

Keyway Width:

0.2505 inches both ends

Distance From Bore Center To Keyway Bottom:

0.8160 inches both ends

Hub Style Designator:

1 step first end

End Length:

1.1250 inches first end

End Diameter:

1.9578 inches first end

First Step Length:

0.4690 inches first end

First Step Diameter:

2.3750 inches first end

Special Features:

Second end cbore; 0.500 in. Dp; 1.750 in. Dia

NSN 3020-00-517-2936

Helical Gear - Page 2 of 2

Material:

Steel

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

