NSN 3020-00-294-4983

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-294-4983

| Body Style: | | | | |
|--|--|--|--|--|
| Plain, solid | | | | |
| Pitch Diameter: | | | | |
| 3.2840 inches | | | | |
| Teeth Quantity: | | | | |
| 120 | | | | |
| Bore Style: | | | | |
| W/ keyway both ends | | | | |
| Outside Diameter: | | | | |
| 3.3339 inches | | | | |
| Teeth Type: | | | | |
| Single helix | | | | |
| Tooth Form: | | | | |
| Standard | | | | |
| Tooth Direction: | | | | |
| Right | | | | |
| Pressure Angle: | | | | |
| 30.0000 degrees | | | | |
| Helix Angle: | | | | |
| 24.0000 degrees | | | | |
| Distance Between Body Face And Protruding Hub End: | | | | |
| 0.563 inches first end | | | | |
| Face Width: | | | | |
| 0.438 inches | | | | |
| Bore Diameter: | | | | |
| 0.669 inches both ends | | | | |
| Keyway Width: | | | | |
| 0.126 inches both ends | | | | |
| Distance From Bore Center To Keyway Bottom: | | | | |
| 0.397 inches both ends | | | | |
| Hub Style Designator: | | | | |
| 1 step first end | | | | |
| End Length: | | | | |
| 0.120 inches first end | | | | |
| End Diameter: | | | | |
| 0.900 inches first end | | | | |
| First Step Length: | | | | |
| 0.452 inches first end | | | | |
| First Step Diameter: | | | | |
| 1.383 inches first end | | | | |
| Special Features: | | | | |

Two puller holes 180 degrees apart thur the body

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| IVI | ale | 110 | I. |

Steel

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300