NSN 3020-01-074-5109

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-074-5109

| Body Style: |
|---|
| Plain, solid |
| Pitch Diameter: |
| 0.4419 inches |
| Teeth Quantity: |
| 20 |
| Bore Style: |
| Plain both ends |
| Outside Diameter: |
| 0.4730 inches |
| Teeth Type: |
| Single helix |
| Tooth Form: |
| Standard |
| Tooth Direction: |
| Left |
| Pressure Angle: |
| 20.0000 degrees |
| Helix Angle: |
| 45.0000 degrees |
| Distance Between Body Face And Protruding Hub End: |
| 0.219 inches first end |
| Face Width: |
| 0.187 inches |
| Bore Diameter: |
| 0.1873 inches both ends |
| Hub Style Designator: |
| Pinned first end |
| Hub Diameter: |
| 0.375 inches first end |
| Precision Classification: |
| Quality number 10 or quality number 11 |
| Material: |
| Steel comp 303 |
| Material Specification: |
| Mil-s-7720 military specification single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Mil-f-14072, finish e300 military specification single treatment response |
| Style Designator: |

Protruding hub

NSN 3020-01-074-5109

Helical Gear - Page 2 of 2



| She | lf I | Life: |
|-----|------|-------|
| | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.