## NSN 3020-00-467-3100

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-467-3100

| Body Style:  |
|--|
| Plain, solid                                       |
| Pitch Diameter:                                    |
| Between 5.1110 inches and 5.1120 inches            |
| Teeth Quantity:                                    |
| 39   |
| Bore Style:  |
| W/ keyway both ends                                |
| Hardness Rating:                                   |
| 50.0 rockwell c and 54.0 rockwell c                |
| Outside Diameter:                                  |
| 5.356 inches                                       |
| Teeth Type:  |
| Single helix                                       |
| Tooth Form:  |
| Standard   |
| Tooth Direction:                                   |
| Right  |
| Pressure Angle:                                    |
| 14.5000 degrees                                    |
| Helix Angle:                                       |
| 17.9167 degrees                                    |
| Distance Between Body Face And Protruding Hub End: |
| 0.500 inches first end                             |
| Face Width:  |
| 1.000 inches                                       |
| Bore Diameter:                                     |
| 1.491 inches both ends                             |
| Keyway Width:                                      |
| 0.375 inches both ends                             |
| Distance From Bore Center To Keyway Bottom:        |
| 0.933 inches both ends                             |
| Hub Style Designator:                              |
| Plain both ends                                    |
| Hub Diameter:                                      |
| 2.875 inches first end                             |
| Material:  |
| Steel  |
| Style Designator:                                  |
| Protruding hubs                                    |
| Shelf Life:  |
| N/a  |

## NSN 3020-00-467-3100

Helical Gear - Page 2 of 2



|   |    | • • |             |          |  |
|---|----|-----|-------------|----------|--|
| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

--

Demilitarization:

No

Fiig:

A27300