## NSN 3020-00-529-2822

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View Online at https://aerobasegroup.com/nsn/3020-00-529-2822

| Body Style:                                                                                           |
|-------------------------------------------------------------------------------------------------------|
| Webbed, solid                                                                                         |
| Spline Quantity:                                                                                      |
| 61 both ends                                                                                          |
| Pitch Diameter:                                                                                       |
| 8.2960 inches                                                                                         |
| Teeth Quantity:                                                                                       |
| 33                                                                                                    |
| Bore Style:                                                                                           |
| Straight spline both ends                                                                             |
| Hardness Rating:                                                                                      |
| 55.0 rockwell c and 58.0 rockwell c                                                                   |
| Outside Diameter:                                                                                     |
| 8.7000 inches                                                                                         |
| Teeth Type:                                                                                           |
| Double helix, split                                                                                   |
| Tooth Form:                                                                                           |
| Standard                                                                                              |
| Tooth Direction:                                                                                      |
| Right                                                                                                 |
| Pressure Angle:                                                                                       |
| 18.2499 degrees                                                                                       |
| Helix Angle:                                                                                          |
| 30.1375 degrees                                                                                       |
| Distance Between Body Face And Protruding Hub End:                                                    |
| 1.125 inches both ends                                                                                |
| Face Width:                                                                                           |
| 3.000 inches                                                                                          |
| Bore Diameter:                                                                                        |
| 3.9370 inches both ends                                                                               |
| Hub Style Designator:                                                                                 |
| Plain both ends                                                                                       |
| Hub Diameter:                                                                                         |
| 4.7470 inches both ends                                                                               |
| Special Features:                                                                                     |
| 1st end counterbored; 4.000 in. Dia; 4.125 in. Dp                                                     |
| Material:                                                                                             |
| Steel comp 4320                                                                                       |
| Material Specification:                                                                               |
| 66 federal standard single material response and aisi/sae 4320 assn standard single material response |
| Style Designator:                                                                                     |

Protruding hubs

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A27300