## NSN 3040-00-231-0219

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-231-0219

| End Similarity:                         |
|---|
| Not identical                           |
| Overall Length:                         |
| 17.594 inches                           |
| Teeth Hardness Rating:                  |
| C scale 58 to 63                        |
| Worm Thread Quantity:                   |
| 1                                       |
| Worm Thread Lead:                       |
| 0.875 inches                            |
| Worm Thread Direction:                  |
| Left-hand                               |
| Worm Pressure Angle In Deg:             |
| 27.500                                  |
| Worm Helix Angle:                       |
| 4 degrees 57 min                        |
| Worm Outside Diameter:                  |
| Between 3.774 inches and 3.776 inches   |
| Worm Pitch Diameter:                    |
| 3.216 inches                            |
| Shaft Hardness Rating:                  |
| C scale 17 to 35                        |
| Worm Thread Section Length:             |
| 3.750 inches                            |
| Worm Body Length:                       |
| Between 11.066 inches and 11.076 inches |
| Worm Body Tapered Bearing Surface End:  |
| Not provided                            |
| Shaft Location:                         |
| Both ends of worm                       |
| Straight Unthreaded Length:             |
| 1.438 inches second end, fourth portion |
| Straight Unthreaded Section Diameter:   |
| 1.7710 inches first end, second portion |
| Material:                               |
| Steel, mil-s-13048, 8642, 4140 or 8740  |
| Material:                               |
| Steel, mil-s-13048, 8642, 4140 or 8740  |
| Shelf Life:                             |
| N/a                                     |
| Unit Of Measure:                        |

--

## NSN 3040-00-231-0219

Worm Shaft - Page 2 of 2



| _  |     |         |     |   |  |
|----|-----|---------|-----|---|--|
| 11 | em) | <br>tor | 172 | n |  |
|    |     |         |     |   |  |

No

Fiig:

T246-c