NSN 3040-00-504-9037

Worm Shaft - Page 1 of 2

End Similarity:



View Online at https://aerobasegroup.com/nsn/3040-00-504-9037

| Not identical |
|---|
| Overall Length: |
| 17.851 inches |
| Teeth Hardness Rating: |
| Between 30.0 rockwell c and 34.0 rockwell c |
| Worm Thread Quantity: |
| 4 |
| Worm Thread Lead: |
| 0.938 inches |
| Worm Thread Direction: |
| Left-hand |
| Worm Pressure Angle In Deg: |
| 27.500 |
| Worm Helix Angle: |
| 4 degrees 57 min |
| Worm Outside Diameter: |
| Between 3.768 inches and 3.782 inches |
| Worm Pitch Diameter: |
| 3.216 inches |
| Shaft Hardness Rating: |
| Between 30.0 rockwell c and 34.0 rockwell c |
| Worm Thread Section Length: |
| 3.750 inches |
| Worm Body Length: |
| 11.076 inches |
| Worm Body Tapered Bearing Surface End: |
| Not provided |
| Shaft Location: |
| Both ends of worm |
| Straight Unthreaded Length: |
| 1.688 inches second end, third portion |
| Straight Unthreaded Section Diameter: |
| 1.7710 inches second end, first portion |
| Unthreaded Section Keyway Width: |
| 0.3720 inches and 0.3750 inches first end, third portion |
| Unthreaded Section Keyway Depth: |
| 1.180 inches second end, third portion |
| Material: |
| Steel alloy aisi 4140, 4142, 4145, 8742 or qq-s-624, 4140, 4142, 4145 or 8742 |
| Material: |
| Steel alloy aisi 4140, 4142, 4145, 8742 or qq-s-624, 4140, 4142, 4145 or 8742 |

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| Fsc Application Dat |
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Hoist winch, vehicle mounting

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c