Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

SOA632-05NT

Super Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. Economic High-Load Material.

Temp Range -75°F to +350°F



Nominal ID: 0.5 "

Dimensions & Tolerances

| Nominal ID. | 0.0 |
|--------------------------|--|
| ID Max: | 0.502 " |
| ID Min: | 0.501 " |
| Nominal OD: | 0.625 " |
| OD Max: | 0.628 " |
| OD Min: | 0.627 " |
| Length: | 0.875 " ±0.01 |
| Weight: | 0.023 lbs / 10.4 g |
| Press Fit | |
| Housing Bore: | 0.6253 " ±0.0005 |
| Shaft Diameter: | 0.49707 " ±0.0002 |
| Temperature | |
| Max Temp F / C: | 350 / 177 |
| Min Temp F / C: | -75 / -59 |
| Pressure Ratings | |
| Max P: | 4000 (psi) |
| Max V: | 225 (sf/m) |
| Max PV: | 35000 (lb-ft/in ² -min) |
| Calculated P: | 0 (psi) |
| Calculated V: | 0 (sf/m) |
| Calculated PV: | 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication: | Self-Lubricating |
| Regulations: | USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferences: | Conducts Electricity |
| Specifications Met: | SAE 863 ASTM B-439 GR 4 FC-2000-K30 |

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