Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

TT3001-01NT

Oilite® Non-Tox

Thrust

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID: 2 " ID Max: 2.021 " ID Min: 2.001 " Nominal OD: 3 " OD Max: 3.015 " OD Min: 2.985 " Length: 0.25 " ±0.0025 Weight: 0.226 lbs / 102.5 g Press Fit Housing Bore: 3.01064 " ±0.0005 Shaft Diameter: 2.01362 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59
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IVIII TEMP F / C75 / -59
Pressure Ratings
Max P: 2000 (psi)
Max V: 1200 (sf/m)
Max PV: 50000 (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 Corrosion Resistant
Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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