Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

TT1102-01NT

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

ID Max: 0.632 "
ID Min: 0.622 "
Nominal OD: 1.1875 "
OD Max: 1.1975 "
OD Min: 1.1775 "
Length: 0.0625 " ±0.0025
Weight: 0.012 lbs / 5.4 g
Press Fit
Housing Bore: 1.19466 " ±0.0005
Shaft Diameter: 0.62718 " ±0.0002
Temperature
Max Temp F / C: 350 / 177
Min Temp F / C: -75 / -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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