Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1803-07NT

Oilite® Non-Tox

Sleeve

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

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID: 1.625 "	
ID Max: 1.627 "	
ID Min: 1.6255 "	
Nominal OD: 1.875 "	
OD Max: 1.879 "	
OD Min: 1.8775 "	
Length: 2 " ±0.0075	
Weight: 0.318 lbs / 144.2 g	
Press Fit	
Housing Bore: 1.87543 " ±0.0005	
Shaft Diameter: 1.62053 " ±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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