Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA618-08NT

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: 0.5 " ID Max: 0.504 " ID Min: 0.503 " Nominal OD: 0.6875 " OD Max: 0.69 " OD Min: 0.689 " Length: 0.875 " ±0.005 Weight: 0.036 lbs / 16.3 g	
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Press Fit	
Housing Bore: 0.68752 " ±0.0005	
Shaft Diameter: 0.49957 " ±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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