Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA842-NT

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: 0.503 "
	ID Min: 0.502 "
	Nominal OD: 0.875 "
	OD Max: 0.879 "
	OD Min: 0.878 "
	Length: 1.5 " ±0.005
	Weight: 0.142 lbs / 64.4 g
Press Fit	
	Housing Bore: 0.87638 " ±0.0005
	Shaft Diameter: 0.49845 " ±0.0002
Temperature	
ſ	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
Engineer	ring Preferences: Conducts Electricity Corrosion Resistant
Sp	Decifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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