Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

TT1102-NT

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:	0.625 "	
	ID Max:	0.632 "	
	ID Min:	0.622 "	
	Nominal OD:	1.1875 "	
	OD Max:	1.1975 "	
	OD Min:	1.1775 "	
	Length:	0.0937 " ±0.0025	
	Weight:	0.019 lbs / 8.6 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 Rating	S		
	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 Specific	ations		
	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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