Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOTP1102-01

Super Oilite®/PLUS

Thrust

PTFE Additive-Reduced Friction Synthetic Oilite Plus-SPD[™]. Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances

Dimensions & Tole	erances		
	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:	0.0625 " ±0.005	
	Weight:	0.012 lbs / 5.4 g	
Press Fit			
	Housing Bore:	1.19434 " ±0.0005	
	Shaft Diameter:	0.62659 " ±0.0002	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-60 / -51	
Pressure Ratings			
	Max P:	4000 (psi)	
	Max V:	225 (sf/m)	
	Max PV:	35000 (lb-ft/in ² -min)	
	Calculated P:	0 (psi)	
	Calculated V:	0 (sf/m)	
	Calculated PV:	0 (lb-ft/in ² -min)	
Material Specificat	tions		
	Lubrication:	Self-Lubricating	
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified	
E	Engineering Preferences:	Conducts Electricity	
	Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30	

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