Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOTP1001-01

Super Oilite®/PLUS

Thrust

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

Temp Range -60°F to +300°F



Dimensions & T	Jerances	
	Nominal ID:	0.5 "
	ID Max:	0.515 "
	ID Min:	0.505 "
	Nominal OD:	1 "
	OD Max:	1.01 "
	OD Min:	0.99 "
	Length:	0.125 " ±0.005
	Weight:	0.017 lbs / 7.7 g
Press Fit		
	Housing Bore:	1.00699 " ±0.0005
	Shaft Diameter:	0.50979 " ±0.0002
Temperature		
	Max Temp F / C:	300 / 149
	Min Temp F / C:	-60 / -51
Pressure Rating	S	
	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 Specific	ations	
	Lubrication:	Self-Lubricating
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified
	Engineering Preferences:	Conducts Electricity
	Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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