Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP225-01

Oilite®/PLUS

Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	&	Tolerances
	-	1010101000

Dimensions & Tolerances		
Nominal	ID: 0.1875 "	
ID M	ax: 0.1875 "	
ID M	1in: 0.1865 "	
Nominal C	DD: 0.25 "	
OD M	ax: 0.252 "	
OD M	/lin: 0.251 "	
Leng	gth: 0.3125 " ±0.005	
Weig	ght: 0.002 lbs / 0.9 g	
Press Fit		
Housing Bo	ore: 0.24982 " ±0.0005	
Shaft Diamet	ter: 0.1835 " ±0.0002	
Temperature		
Max Temp F /	′ C: 300 / 149	
Min Temp F /	′ C: -60 / -51	
Pressure Ratings		
Max	x P: 2000 (psi)	
Max	x V: 1200 (sf/m)	
Max F	PV: 50000 (lb-ft/in ² -min)	
Calculated	l P: 0 (psi)	
Calculated V: 0 (sf/m)		
Calculated F	PV: 0 (lb-ft/in ² -min)	
Material Specifications		
Lubricati	Self-Lubricating	
Regulatio	ns: Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineering Preferenc	es: Conducts Electricity Corrosion Resistant	
Specifications N	let: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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