Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP1041-06

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	
Nomina	l ID: 0.8125 "
ID N	Max: 0.8145 "
ID	Min: 0.8135 "
Nominal	OD: 1 "
OD N	Max: 1.003 "
OD	Min: 1.002 "
Len	ngth: 1.25 " ±0.005
We	ight: 0.078 lbs / 35.4 g
Press Fit	
Housing B	ore: 1.0003 " ±0.0005
Shaft Diame	eter: 0.80971 " ±0.0002
Temperature	
Max Temp F	/ C: 300 / 149
Min Temp F	/ C: -60 / -51
Pressure Ratings	
Max P: 2000 (psi)	
Ma	x V: 1200 (sf/m)
Max	PV: 50000 (lb-ft/in ² -min)
Calculate	d P: 0 (psi)
Calculate	d V: 0 (sf/m)
Calculated	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrica	tion: Self-Lubricating
Regulati	ons: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferen	ces: Conducts Electricity Corrosion Resistant
Specifications	Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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