Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1041-05NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID: (0.8125 "
ID Max: (0.8145 "
ID Min: (0.8135 "
Nominal OD: 7	1 "
OD Max: 1	1.003 "
OD Min: 7	1.002 "
Length: 2	1 " ±0.005
Weight: 0	0.062 lbs / 28.1 g
Press Fit	
Housing Bore: 7	1.0003 " ±0.0005
Shaft Diameter: (0.80971 " ±0.0002
Temperature	
Max Temp F / C: 3	350 / 177
Min Temp F / C: -	-75 / -59
Pressure Ratings	
Max P: 2	2000 (psi)
Max V: 1	1200 (sf/m)
Max PV: 5	50000 (lb-ft/in ² -min)
Calculated P: 0	0 (psi)
Calculated V: 0	0 (sf/m)
Calculated PV: 0	0 (lb-ft/in ² -min)
Material Specifications	
Lubrication: S	Self-Lubricating
	USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: (Conducts Electricity Corrosion Resistant
	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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