Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF511-02NT

Oilite® Non-Tox

Flange

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

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID:	
ID Max:	
ID Min:	0.376 "
Nominal OD:	0.5 "
OD Max:	0.502 "
OD Min:	0.501 "
Length:	0.5 " ±0.005
Flange OD:	0.6875 " ±0.005
Flange Thickness:	0.09375 " ±0.0025
Weight:	0.013 lbs / 5.9 g
Press Fit	
Housing Bore:	0.49965 " ±0.0005
Shaft Diameter:	0.37275 " ±0.0002
Temperature	
Max Temp F / C:	350 / 177
Min Temp F / C:	
Pressure Ratings	
-	2000 (psi)
	1200 (sf/m)
	50000 (lb-ft/in ² -min)
Calculated P:	
Calculated V:	
	0 (lb-ft/in ² -min)
Material Specifications	
	Self-Lubricating
	USDA-H1 Certified
Regulations.	Lead-Free
	Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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