Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF623-05NT

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

Dimensions & Tolerances	
Nominal	ID: 0.5 "
ID N	lax: 0.502 "
ID N	Min: 0.501 "
Nominal	OD: 0.6875 "
OD N	1ax: 0.6905 "
OD N	Иin: 0.6895 "
Len	gth: 0.875 " ±0.005
Flange	OD: 0.875 " ±0.005
Flange Thickne	ess: 0.125 " ±0.0025
Wei	ght: 0.072 lbs / 32.7 g
Press Fit	
Housing Bo	ore: 0.68802 " ±0.0005
Shaft Diame	eter: 0.49757 " ±0.0002
Temperature	
Max Temp F	/ C: 350 / 177
Min Temp F	/ C: -75 / -59
Pressure Ratings	
Max	x P: 2000 (psi)
Max	x V: 1200 (sf/m)
Max	PV: 50000 (lb-ft/in ² -min)
Calculated	d P: 0 (psi)
Calculated	d V: 0 (sf/m)
Calculated	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricat	ion: Self-Lubricating
Regulatio	ons: USDA-H1 Certified
	Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Engineering Preference	ces: Conducts Electricity Corrosion Resistant
Specifications N	

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