## **Oilite**<sup>®</sup> Synthetic PERFORMANCE DIFFERENCE®

# SOF1016-04NT

# Super Oilite® Non-Tox

### Flange

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD<sup>™</sup>. Economic High-Load Material.

Temp Range -75°F to +350°F



#### Dimensions & Tolerances

	Nominal ID: 0.75 "
	ID Max: 0.752 "
	ID Min: 0.751 "
	Nominal OD: 1 "
	OD Max: 1.004 "
	OD Min: 1.003 "
	Length: 1.25 " ±0.01
	Flange OD: 1.25 " ±0.01
F	Flange Thickness: 0.1875 " ±0.005
	Weight: 0.089 lbs / 40.4 g
Press Fit	
	Housing Bore: 1.001 " ±0.0005
	Shaft Diameter: 0.74667 " ±0.0002
Temperature	
	Max Temp F / C: 350 / 177
	Min Temp F / C: -75 / -59
Pressure Ratings	
	Max P: 4000 (psi)
	Max V: 225 (sf/m)
	Max PV: 35000 (lb-ft/in <sup>2</sup> -min)
	Calculated P: 0 (psi)
	Calculated V: 0 (sf/m)
	Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: USDA-H1 Certified Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Enginee	ring Preferences: Conducts Electricity
S	pecifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30

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