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

# TT1603-NT

# **Oilite® Non-Tox**

### Thrust

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD<sup>™</sup>. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



#### Dimensions & Tolerances

	Nominal ID: 1 "
	ID Max: 1.0205 "
	ID Min: 1.0105 "
	Nominal OD: 1.625 "
	OD Max: 1.64 "
	OD Min: 1.61 "
	Length: 0.125 " ±0.0025
	Weight: 0.037 lbs / 16.8 g
Press Fit	
	Housing Bore: 1.6366 " ±0.0005
	Shaft Diameter: 1.01448 " ±0.0002
Temperature	
	Max Temp F / C: 350 / 177
	Min Temp F / C: -75 / -59
Pressure Ratings	
	Max P: 2000 (psi)
	Max V: 1200 (sf/m)
	Max PV: 50000 (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	ering Preferences: Conducts Electricity Corrosion Resistant
S	Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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