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

# TT1709-01NT

## **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 M	lax: 1.017 "
ID N	/lin: 1.007 "
Nominal (	DD: 1.75 "
OD M	lax: 1.765 "
OD N	/lin: 1.735 "
Leng	gth: 0.0625 " ±0.0025
	- ght: 0.023 lbs / 10.4 g
Press Fit	
Housing Bo	ore: 1.76151 " ±0.0005
Shaft Diame	ter: 1.01091 " ±0.0002
Temperature	
Max Temp F	/ C: 350 / 177
Min Temp F	/ C: -75 / -59
Pressure Ratings	
Max	k P: 2000 (psi)
Max	x V: 1200 (sf/m)
Max	PV: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated	d P: 0 (psi)
Calculated	d V: 0 (sf/m)
Calculated	PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
Lubricati	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	/let: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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