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

# AA519-02NT

## **Oilite® Non-Tox**

### Sleeve

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: 0.25 " ID Max: 0.252 " ID Min: 0.251 " Nominal OD: 0.5 " OD Max: 0.5015 " OD Min: 0.5005 "	
ID Min: 0.251 " Nominal OD: 0.5 " OD Max: 0.5015 "	
Nominal OD: 0.5 " OD Max: 0.5015 "	
OD Max: 0.5015 "	
OD Min: 0 5005 "	
Length: 0.75 " ±0.005	
Weight: 0.026 lbs / 11.8 g	
Press Fit	
Housing Bore: 0.49915 " ±0.0005	
Shaft Diameter: 0.24781 " ±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> -mir	n)
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	I
Engineering Preferences: Conducts Electricit Corrosion Resistar	
Specifications Met: SAE 841 ASTM B-438 GR 1 CT-1000-K26	TYPE 2

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