# **Oilite**<sup>®</sup> Synthetic Difference®

# SOA632-03NT

### Super Oilite® Non-Tox

### Sleeve

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

Temp Range -75°F to +350°F



Nominal ID: 0.5 "

#### Dimensions & Tolerances

Nominal ID.	0.0
ID Max:	0.502 "
ID Min:	0.501 "
Nominal OD:	0.625 "
OD Max:	0.628 "
OD Min:	0.627 "
Length:	0.625 " ±0.01
Weight:	0.017 lbs / 7.7 g
Press Fit	
Housing Bore:	0.6253 " ±0.0005
Shaft Diameter:	0.49707 " ±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
Engineering Preferences:	Conducts Electricity
Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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