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

# SOA744-07NT

## 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**

INOMINAL ID	. 0.5
ID Max	: 0.5025 "
ID Min	: 0.5015 "
Nominal OD	: 0.75 "
OD Max	: 0.753 "
OD Min	: 0.752 "
Length	: 1.125 " ±0.01
Weight	: 0.069 lbs / 31.3 g
Press Fit	
Housing Bore	: 0.7502 " ±0.0005
Shaft Diameter	: 0.49748 " ±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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