



## AA4500-NT

### Oilite<sup>®</sup> Non-Tox

#### Sleeve

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

Temp Range -75°F to +350°F

#### Dimensions & Tolerances

Nominal ID: 4 "   
ID Max: 4.0035 "   
ID Min: 4.001 "   
Nominal OD: 4.5 "   
OD Max: 4.504 "   
OD Min: 4.5015 "   
Length: 4 " ±0.01   
Weight: 3.193 lbs / 1448.3 g

#### Press Fit

Housing Bore: 4.4986 " ±0.0005   
Shaft Diameter: 3.99419 " ±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   
Engineering Preferences: Conducts Electricity   
Corrosion Resistant   
Specifications Met: SAE 841   
ASTM B-438 GR 1 TYPE 2   
CT-1000-K26