

# AA624-05NT

## Oilite® 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: 0.375 " ID Max: 0.377 "

ID Min: 0.376 "

Nominal OD: 0.625 "

OD Max: 0.628 " OD Min: 0.627 "

Length: 0.875 " ±0.005

Weight: 0.041 lbs / 18.6 g

### **Press Fit**

Housing Bore: 0.62556 " ±0.0005 Shaft Diameter: 0.37267 " ±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