

# AA521-08NT

## 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: 0.375 "

ID Min: 0.374 "

Nominal OD: 0.5 "

OD Max: 0.503 "

OD Min: 0.502 "

Length: 0.4375 " ±0.005

Weight: 0.009 lbs / 4.1 g

#### **Press Fit**

Housing Bore: 0.50065 " ±0.0005

Shaft Diameter: 0.37075 " ±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