

# **AA810-02NT**

## 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: 0.625 " ID Max: 0.625 "

ID Min: 0.624 "

Nominal OD: 0.8125 "

OD Max: 0.815 "

OD Min: 0.814 "

Length: 0.625 " ±0.005

Weight: 0.031 lbs / 14.1 g

#### **Press Fit**

Housing Bore: 0.81243 " ±0.0005

Shaft Diameter: 0.62043 " ±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