

## SOAP1232-03

# Super Oilite®/PLUS

#### Sleeve

PTFE Additive-Reduced Friction
Synthetic Oilite Plus-SPD™. Extreme
Performance-Unique Applications.

Temp Range -60°F to +300°F



#### **Dimensions & Tolerances**

Nominal ID: 1 "

ID Max: 1.003 "

ID Min: 1.002 "

Nominal OD: 1.25 "

OD Max: 1.253 "

OD Min: 1.2515 "

Length: 1.25 " ±0.01

Weight: 0.128 lbs / 58.1 g

#### **Press Fit**

Housing Bore: 1.2498 " ±0.0005

Shaft Diameter: 0.99737 " ±0.0002

### **Temperature**

Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

#### **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: Lead-Free

Conflict Free RoHS Certified

Reach Certified

Engineering Preferences: Conducts Electricity

Specifications Met: SAE 863

ASTM B-439 GR 4 FC-2000-K30