

# AP1109-07

## 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: 0.875 "

ID Max: 0.877 "

ID Min: 0.876 "

Nominal OD: 1.125 "

OD Max: 1.129 "
OD Min: 1.128 "
Length: 1.5 " ±0.005

Weight: 0.142 lbs / 64.4 g

#### **Press Fit**

Housing Bore: 1.12621 " ±0.0005 Shaft Diameter: 0.8721 " ±0.0002

#### **Temperature**

Max Temp F / C: 300 / 149 Min Temp F / C: -60 / -51

#### **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: 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