

# AP101-01

## 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: 0.125 " ID Max: 0.125 "

ID Min: 0.124 "

Nominal OD: 0.1875 "

OD Max: 0.19 "

OD Min: 0.189 "

Length: 0.5 " ±0.005

Weight: 0.002 lbs / 0.9 g

### **Press Fit**

Housing Bore: 0.18787 " ±0.0005 Shaft Diameter: 0.12107 " ±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