

# AP1049-16

## 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: 0.75 " ID Max: 0.752 "

ID Min: 0.751 "

Nominal OD: 1 "

OD Max: 1.0025 "

OD Min: 1.0015 "

Length: 1.125 " ±0.005

Weight: 0.092 lbs / 41.7 g

### **Press Fit**

Housing Bore: 0.9998 " ±0.0005

Shaft Diameter: 0.74724 " ±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