

# AP2804-03

## 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: 2.5 "

ID Max: 2.505 "

ID Min: 2.5035 "

Nominal OD: 2.875 "

OD Max: 2.881 "

OD Min: 2.879 "

Length: 3 " ±0.0075

Weight: 1.104 lbs / 500.8 g

### **Press Fit**

Housing Bore: 2.87673 " ±0.0005

Shaft Diameter: 2.49746 " ±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