

# AA1509-01

# **Oilite®**

### Sleeve

Sintered Bronze Impregnated with Synthetic Performance
Difference™ AM1-SPD™

Temp Range -35°F to +300°F



#### **Dimensions & Tolerances**

Nominal ID: 1.125 " ID Max: 1.126 "

ID Min: 1.125 "

Nominal OD: 1.5 "

OD Max: 1.503 "

OD Min: 1.502 "

Length: 1.5 " ±0.005

Weight: 0.271 lbs / 122.9 g

### **Press Fit**

Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002

#### **Temperature**

Max Temp F / C: 300 / 149 Min Temp F / C: -35 / -37

### **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