

# AA2804-02

## **Oilite®**

#### Sleeve

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

Temp Range -35°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: 2.5 " ±0.0075

Weight: 0.933 lbs / 423.2 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: -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