

# AA305-02

### **Oilite®**

#### Sleeve

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

Temp Range -35°F to +300°F



#### **Dimensions & Tolerances**

Nominal ID: 0.1875 "

ID Max: 0.1895 "

ID Min: 0.1885 "

Nominal OD: 0.375 "

OD Max: 0.378 "

OD Min: 0.377 "

Length: 0.375 " ±0.005

Weight: 0.008 lbs / 3.6 g

#### **Press Fit**

Housing Bore: 0.37574 " ±0.0005

Shaft Diameter: 0.18542 " ±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