### **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# AP311-01

## Oilite®/PLUS

#### Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerance	es
	Nominal ID: 0.1875 "
	ID Max: 0.1895 "
	ID Min: 0.1885 "
	Nominal OD: 0.3125 "
	OD Max: 0.3155 "
	OD Min: 0.3145 "
	Length: 0.1875 " ±0.005
	Weight: 0.002 lbs / 0.9 g
Press Fit	
	Housing Bore: 0.31328 " ±0.0005
	Shaft Diameter: 0.18546 " ±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

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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