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

# AA227-03FC

# **Oilite® Food-Contact**

### Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -10°F to +220°F



#### **Dimensions & Tolerances**

Nominal ID:	: 0.125 "
ID Max	: 0.127 "
ID Min:	: 0.126 "
Nominal OD:	: 0.25 "
OD Max	: 0.253 "
OD Min:	: 0.252 "
Length	0.375 " ±0.005
Weight	: 0.003 lbs / 1.4 g
Press Fit	
Housing Bore:	0.25082 " ±0.0005
Shaft Diameter:	: 0.12303 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
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	USDA-H1 Certified Food Contact Certified 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

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