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

# SOA832-06FC

## Super Oilite® Food-Contact

### Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CRF 172.878. Specialty Food Application.

Temp Range -10°F to +220°F



Nominal ID: 0.625 "

### **Dimensions & Tolerances**

Nominal ID	. 0.025
ID Max	: 0.627 "
ID Min	0.626 "
Nominal OD	0.875 "
OD Max	0.878 "
OD Min	0.877 "
Length	: 0.75 " ±0.01
Weight	: 0.052 lbs / 23.6 g
Press Fit	
Housing Bore	: 0.8751 " ±0.0005
Shaft Diameter	: 0.62183 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	: 4000 (psi)
Max V	: 225 (sf/m)
Max PV	: 35000 (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
Specifications Met	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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