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

# SOA744-05FC

## 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: 0.5 "

### **Dimensions & Tolerances**

Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30
Engineering Preferences:	-
Regulations:	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Lubrication:	Self-Lubricating
Material Specifications	
	0 (lb-ft/in <sup>2</sup> -min)
Calculated V:	
Calculated P:	
	35000 (lb-ft/in <sup>2</sup> -min)
	4000 (psi) 225 (sf/m)
Pressure Ratings	4000 (
Min Temp F / C:	-10 / -23
Max Temp F / C:	
Temperature	
Shaft Diameter:	0.49748 " ±0.0002
Housing Bore:	0.7502 " ±0.0005
Press Fit	
	0.029 lbs / 13.2 g
	0.5 " ±0.01
OD Max. OD Min:	
OD Max:	
ID Min: Nominal OD:	0.5015 "
	0.5025 "
Nominal ID:	

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