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

# AA1806-04FC

## **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 II	D: 1.5 "
ID Ma	x: 1.504 "
ID Mi	n: 1.503 "
Nominal OI	D: 1.875 "
OD Ma	x: 1.88 "
OD Mi	n: 1.8785 "
Lengt	h: 3 " ±0.0075
Weigh	nt: 0.464 lbs / 210.5 g
Press Fit	
Housing Bor	e: 1.87643 " ±0.0005
Shaft Diamete	er: 1.49759 " ±0.0002
Temperature	
Max Temp F / G	C: 220 / 104
Min Temp F / G	C: -10 / -23
Pressure Ratings	
Max F	P: 2000 (psi)
Max	V: 1200 (sf/m)
Max P	V: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated I	P: 0 (psi)
Calculated	V: 0 (sf/m)
Calculated P	V: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulation	s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	s: Conducts Electricity Corrosion Resistant
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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