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

# AAM1016-10FC

## **Oilite® M-Series Food-**

## Contact

#### Sleeve

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

Temp Range -23°C to +100°C



#### Dimensions & Tolerances

ID Max: 1	10.03 mm
ID Min: 1	10.01 mm
Nominal OD: 1	16 mm
OD Max: 1	16.05 mm
OD Min: 1	16.03 mm
Length: 1	10 mm ±0.127
Weight: 0	0.019 lbs / 8.6 g
Press Fit	
Housing Bore: 1	15.98797 mm ±0.013
Shaft Diameter: S	9.91967 mm ±0.005
Temperature	
Max Temp F / C: 2	220 / 104
Min Temp F / C: -	-10 / -23
Pressure Ratings	
	13.78 (N/mm <sup>2</sup> )
	6.1 (m/s)
	1.75 (N-M/mm <sup>2</sup> -s)
Calculated P: 0	
Calculated V: 0	_
Calculated PV: 0	0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
	Self-Lubricating
F L G	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: (	Conducts Electricity Corrosion Resistant
-	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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