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

# AAM0609-16FC

## **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**

Dimensions & roleiances	
Nominal ID: 6	S mm
ID Max: 6	5.02 mm
ID Min: 6	3 mm
Nominal OD: 9	) mm
OD Max: 9	9.04 mm
OD Min: 9	9.02 mm
Length: 1	6 mm ±0.127
Weight: 0	0.009 lbs / 4.1 g
Press Fit	
Housing Bore: 8	3.98287 mm ±0.013
Shaft Diameter: 5	5.91609 mm ±0.005
Temperature	
Max Temp F / C: 2	220 / 104
Min Temp F / C: -	10 / -23
Pressure Ratings	
Max P: 1	13.78 (N/mm <sup>2</sup> )
Max V: 6	6.1 (m/s)
Max PV: 1	l.75 (N-M/mm <sup>2</sup> -s)
Calculated P: 0	) (N/mm <sup>2</sup> )
Calculated V: 0	) (m/s)
Calculated PV: 0	) (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrication: S	Self-Lubricating
F L C F	JSDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: C	Conducts Electricity Corrosion Resistant
-	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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