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

# FFM0609-05FC

## **Oilite® M-Series Food-**

#### Contact

#### Flange

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

Temp Range -23°C to +100°C



#### **Dimensions & Tolerances**

Nominal ID:	6 mm
	6.02 mm
ID Min:	• · · · · ·
Nominal OD:	• · · · · · ·
	9.04 mm
	9.02 mm
	5 mm ±0.127
0	12 mm ±0.127
Flange Thickness:	
	0.003 lbs / 1.4 g
Press Fit	0.00007 mm 0.010
-	8.98287 mm ±0.013
	5.91609 mm ±0.005
Temperature	000 ( 40 4
Max Temp F / C:	
Min Temp F / C:	-107-23
Pressure Ratings	40.70 (0)( 2)
	13.78 (N/mm <sup>2</sup> )
	6.1 (m/s)
	1.75 (N-M/mm <sup>2</sup> -s)
Calculated P:	
Calculated V:	
	0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
	Self-Lubricating
Regulations:	USDA-H1 Certified Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified
<b>-</b> · · <b>-</b> <i>i</i>	Reach Certified
Engineering Preferences:	Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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