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

## FP512-03

## Oilite®/PLUS

## Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



	Nominal ID:	0.375 "
	ID Max:	0.3765 "
	ID Min:	0.3755 "
	Nominal OD:	0.5 "
	OD Max:	0.503 "
	OD Min:	0.502 "
	Length:	0.625 " ±0.005
	Flange OD:	0.625 " ±0.005
	Flange Thickness:	0.09375 " ±0.0025
	Weight:	0.016 lbs / 7.3 g
Press Fit		
	Housing Bore:	0.50065 " ±0.0005
	Shaft Diameter:	0.37225 " ±0.0002
Temperature		
	Max Temp F / C:	300 / 149
	Min Temp F / C:	-60 / -51
Pressure Ratings	S	
	Max P:	2000 (psi)
	Max V:	1200 (sf/m)
	Max PV:	50000 (lb-ft/in <sup>2</sup> -min)
	Calculated P:	0 (psi)
	Calculated V:	0 (sf/m)
	Calculated PV:	0 (lb-ft/in <sup>2</sup> -min)
Material Specific	ations	
	Lubrication:	Self-Lubricating
	Regulations:	Lead-Free
		Conflict Free
		RoHS Certified Reach Certified
	Engineering Preferences:	
	Engineering Freierendes.	Corrosion Resistant
	Specifications Met:	SAE 841
	•	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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