### **Oilite**<sup>®</sup> Synthetic performance Difference®

# PUF-0812-08B

### Oilite® Polymer Poly-Safe Ultra-FDA

#### Flange

High-Performance Food Contact, Max PV 15,000



## Dimensions & Tolerances

Dimensions & Tolerances	
Nominal ID:	0.5 "
ID Max:	0.5035 "
ID Min:	0.504 "
Nominal OD:	0.75 "
OD Max:	0.7525 "
OD Min:	0.7515 "
Length:	1 " ±0.005
Flange OD:	1 " ±0.005
Flange Thickness:	0.125 " ±0.0025
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	0.7497 " ±0.0005
Shaft Diameter:	0.49815 " ±0.0002
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	
Pressure Ratings	
-	1500 (psi)
	1000 (sf/m)
	15000 (lb-ft/in <sup>2</sup> -min)
Calculated P:	
Calculated V:	
	0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
-	Self-Lubricating
Pagulations	Dry Running
Regulations.	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	
	Chemical Resistant Corrosion Resistant Electrical Insulation STEAM
Specifications Met:	

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