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

# PUF-0405-02B

## Oilite® Polymer Poly-Safe Ultra-FDA

### Flange

High-Performance Food Contact, Max PV 15,000



#### Dimensions & Tolerances

Dimensions & Tolerances	
Nominal ID:	0.1875 "
ID Max:	0.191 "
ID Min:	0.19 "
Nominal OD:	0.3125 "
OD Max:	0.314 "
OD Min:	0.313 "
Length:	0.25 " ±0.005
Flange OD:	0.5 " ±0.005
Flange Thickness:	0.0312 " ±0.0025
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	0.31155 " ±0.0005
Shaft Diameter:	0.18616 " ±0.0002
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	-40 / -40
Pressure Ratings	
Max P:	1500 (psi)
Max V:	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
	Dry Running
Regulations:	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified
Engineering Droferences	Reach Certified
Engineering Preferences:	Chemical Resistant Corrosion Resistant Electrical Insulation STEAM
Specifications Met:	

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