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

# PUF-0304-04B

## Oilite® Polymer Poly-Safe Ultra-FDA

#### Flange

High-Performance Food Contact, Max PV 15,000



## Dimensions & Tolerances

Nominal ID: 0.1875 "
ID Max: 0.191 "
ID Min: 0.19 "
Nominal OD: 0.25 "
OD Max: 0.2515 "
OD Min: 0.2505 "
Length: 0.5 " ±0.005
Flange OD: 0.375 " ±0.005
Flange Thickness: 0.0312 " ±0.0025
Weight: Ibs / 0 g
Press Fit
Housing Bore: 0.2491 " ±0.0005
Shaft Diameter: 0.18621 " ±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)
Max PV: 15000 (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 Specifications
Lubrication: Self-Lubricating
Dry Running
Regulations: USDA-H1 Certified
Food Contact Certified
Lead-Free
Conflict Free RoHS Certified
Reach Certified
Engineering Preferences: Washdown
Chemical Resistant
Corrosion Resistant
Electrical Insulation STEAM
Specifications Met:
openincations met.

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