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

## SOFP319-02

## Super Oilite®/PLUS

## Flange

PTFE Additive-Reduced Friction Synthetic Oilite Plus-SPD<sup>™</sup>. Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	&	Tolerances
Dimensions		1010101000

Dimensions & Tolerances	
Nominal ID:	0.375 "
ID Max	0.377 "
ID Min:	0.376 "
Nominal OD:	0.625 "
OD Max:	0.628 "
OD Min:	0.627 "
Length	0.75 " ±0.01
Flange OD:	0.875 " ±0.01
Flange Thickness	0.0625 " ±0.005
Weight	0.039 lbs / 17.7 g
Press Fit	
Housing Bore	0.6253 " ±0.0005
Shaft Diameter:	0.37213 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C	-60 / -51
Pressure Ratings	
Max P	4000 (psi)
Max V:	225 (sf/m)
Max PV:	35000 (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
Regulations	Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Conducts Electricity
Specifications Met	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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