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

## FP313-02

## Oilite®/PLUS

## Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	& Tolerances	5
Dimensions	a rolerances	•

Nominal ID	: 0.1875 "
ID Max	: 0.187 "
ID Min	: 0.186 "
Nominal OD	: 0.3125 "
OD Max	: 0.313 "
OD Min	: 0.312 "
Length	0.375 " ±0.005
Flange OD	0.375 " ±0.005
Flange Thickness	: 0.0625 " ±0.0025
Weight	: 0.005 lbs / 2.3 g
Press Fit	
Housing Bore	0.31078 " ±0.0005
Shaft Diameter	0.18296 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
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 Specifications	
Lubrication	Self-Lubricating
Regulations	Lead-Free Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences	Conducts Electricity Corrosion Resistant
Specifications Met	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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