Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP504-01

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	&	Tolerances
Dimonolonio	~	1010101000

Dimensions & rolerances	
	Nominal ID: 0.4375 "
	ID Max: 0.439 "
	ID Min: 0.438 "
	Nominal OD: 0.5625 "
	OD Max: 0.565 "
	OD Min: 0.564 "
	Length: 0.75 " ±0.005
	Flange OD: 0.6875 " ±0.005
Fla	ange Thickness: 0.0625 " ±0.0025
	Weight: 0.02 lbs / 9.1 g
Press Fit	
	Housing Bore: 0.5626 " ±0.0005
	Shaft Diameter: 0.43468 " ±0.0002
Temperature	
N	Max Temp F / C: 300 / 149
n	Min Temp F / C: -60 / -51
Pressure Ratings	
	Max P: 2000 (psi)
	Max V: 1200 (sf/m)
	Max PV: 50000 (lb-ft/in ² -min)
	Calculated P: 0 (psi)
	Calculated V: 0 (sf/m)
	Calculated PV: 0 (lb-ft/in ² -min)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineerii	ing Preferences: Conducts Electricity Corrosion Resistant
Spe	ecifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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