Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP618-02

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
	Nominal ID: 0.5 "
	ID Max: 0.504 "
	ID Min: 0.503 "
	Nominal OD: 0.6875 "
	OD Max: 0.69 "
	OD Min: 0.689 "
	Length: 1.125 " ±0.005
	Weight: 0.048 lbs / 21.8 g
Press Fit	
	Housing Bore: 0.68752 " ±0.0005
S	Shaft Diameter: 0.49957 " ±0.0002
Temperature	
Ma	ax Temp F / C: 300 / 149
Μ	lin 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
Engineering	g Preferences: Conducts Electricity Corrosion Resistant
Spec	cifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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