Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP519-03

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
Nom	ninal ID: 0.25 "
	ID Max: 0.252 "
	ID Min: 0.251 "
Nomi	nal OD: 0.5 "
C	D Max: 0.5015 "
(DD Min: 0.5005 "
	Length: 1 " ±0.005
	Weight: 0.034 lbs / 15.4 g
Press Fit	
Housin	g Bore: 0.49915 " ±0.0005
Shaft Di	ameter: 0.24781 " ±0.0002
Temperature	
Max Tem	p F / C: 300 / 149
Min Tem	p F / C: -60 / -51
Pressure Ratings	
	Max P: 2000 (psi)
	Max V: 1200 (sf/m)
Ν	/lax PV: 50000 (lb-ft/in ² -min)
Calcu	lated P: 0 (psi)
Calcu	lated V: 0 (sf/m)
Calcula	ted PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubi	rication: Self-Lubricating
Regu	Ilations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefe	rences: Conducts Electricity Corrosion Resistant
Specificatio	ns Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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