Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA627-04

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



Dimensions	&	Tolerances
	-	

Dimensions & To	lerances		
	Nominal ID:	0.4375 "	
	ID Max:	0.439 "	
	ID Min:	0.438 "	
	Nominal OD:	0.625 "	
	OD Max:	0.627 "	
	OD Min:	0.626 "	
	Length:	1 " ±0.005	
	Weight:	0.038 lbs / 17.2 g	
Press Fit			
	Housing Bore:	0.62456 " ±0.0005	
	Shaft Diameter:	0.43464 " ±0.0002	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-35 / -37	
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 Specifica	tions		
	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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