## **Oilite**<sup>®</sup> Synthetic Difference®

## AA431-03

## **Oilite**®

## Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference<sup>™</sup> AM1-SPD<sup>™</sup>

Temp Range -35°F to +300°F



Dimensions & Tolerances	Dimensions	& Tolerances
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Dimensions & Tolerance	5		
	Nominal ID:	0.375 "	
	ID Max:	0.377 "	
	ID Min:	0.376 "	
	Nominal OD:	0.4375 "	
	OD Max:	0.4405 "	
	OD Min:	0.4395 "	
	Length:	0.75 " ±0.005	
	Weight:	0.007 lbs / 3.2 g	
Press Fit			
	Housing Bore:	0.43819 " ±0.0005	
	Shaft Diameter:	0.37279 " ±0.0002	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-35 / -37	
Pressure Ratings			
	Max P: 2	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	
		Lead-Free Conflict Free RoHS Certified Reach Certified	
Engine		Conducts Electricity Corrosion Resistant	
S		SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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