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

## AA1609-02

## **Oilite**®

## Sleeve

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

Temp Range -35°F to +300°F



Dimensions	&	Tolerances
	-	1010101000

Dimensions & Tolerances	
Nomir	nal ID: 1.4375 "
IC	) Max: 1.438 "
11	D Min: 1.437 "
Nomina	al OD: 1.625 "
OE	) Max: 1.628 "
O	D Min: 1.6265 "
L	ength: 1 " ±0.005
V	/eight: 0.106 lbs / 48.1 g
Press Fit	
Housing	Bore: 1.62461 " ±0.0005
Shaft Dia	meter: 1.43178 " ±0.0002
Temperature	
Max Temp	F / C: 300 / 149
Min Temp	F / C: -35 / -37
Pressure Ratings	
Ν	/lax P: 2000 (psi)
Ν	/lax V: 1200 (sf/m)
Ma	ax PV: 50000 (lb-ft/in <sup>2</sup> -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	ed PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
Lubric	cation: Self-Lubricating
Regula	ations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefere	ences: Conducts Electricity Corrosion Resistant
Specification	s Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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