Oilite[®] Synthetic Difference®

AA887-03

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal	ID: 0.5 "
ID M	ax: 0.502 "
ID M	1in: 0.501 "
Nominal C	DD: 0.8125 "
OD M	ax: 0.8165 "
OD M	1in: 0.8155 "
Leng	gth: 1 " ±0.005
Weig	ght: 0.057 lbs / 25.9 g
Press Fit	
Housing Bo	ore: 0.81393 " ±0.0005
Shaft Diamet	ter: 0.49749 " ±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 F	PV: 50000 (lb-ft/in ² -min)
Calculated	l P: 0 (psi)
Calculated	l V: 0 (sf/m)
Calculated F	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricati	on: Self-Lubricating
Regulatio	ns: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferenc	es: Conducts Electricity Corrosion Resistant
Specifications N	let: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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