Oilite[®] Synthetic Difference®

AA1159-01

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomii	nal ID: 1 "
IC) Max: 1.003 "
1	D Min: 1.002 "
Nomina	al OD: 1.1875 "
OE) Max: 1.1915 "
OI	D Min: 1.1905 "
L	ength: 0.75 " ±0.005
V	/eight: 0.122 lbs / 55.3 g
Press Fit	
Housing	Bore: 1.18867 " ±0.0005
Shaft Dia	meter: 0.998 " ±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 ² -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	ed PV: 0 (lb-ft/in ² -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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