Oilite[®] Synthetic Difference®

AA311-02

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomir	nal ID: 0.1875 "
ID	Max: 0.1895 "
IE	D Min: 0.1885 "
Nomina	al OD: 0.3125 "
OD	Max: 0.3155 "
O	D Min: 0.3145 "
Le	ength: 0.25 " ±0.005
VV	/eight: 0.003 lbs / 1.4 g
Press Fit	
Housing	Bore: 0.31328 " ±0.0005
Shaft Diar	neter: 0.18546 " ±0.0002
Temperature	
Max Temp	F / C: 300 / 149
Min Temp	F / C: -35 / -37
Pressure Ratings	
N	1ax P: 2000 (psi)
N	1ax V: 1200 (sf/m)
Ma	x PV: 50000 (lb-ft/in ² -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	d PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubric	ation: Self-Lubricating
Regula	tions: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefere	ences: Conducts Electricity Corrosion Resistant
Specifications	s Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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