Oilite[®] Synthetic Difference®

AA1159-05

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID): 1 "
ID Max	к: 1.003 "
ID Mir	n: 1.002 "
Nominal OE): 1.1875 "
OD Max	с: 1.1915 "
OD Mir	n: 1.1905 "
Length	n: 1.75 " ±0.0075
Weigh	t: 0.133 lbs / 60.3 g
Press Fit	
Housing Bore	e: 1.18867 " ±0.0005
Shaft Diamete	r: 0.998 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	2: -35 / -37
Pressure Ratings	
Max F	2: 2000 (psi)
Max V	/: 1200 (sf/m)
Max PV	/: 50000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated V	/: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	s: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences	: Conducts Electricity Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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