## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## AAM5060-50B

## **Oilite® M-Series Metric**

## Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference™ AM1-SPD™.

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions & Tolerances	
Nomi	nal ID: 50 mm
IC	0 Max: 50.04 mm
1	D Min: 50.01 mm
Nomin	al OD: 60 mm
OE	0 Max: 60.08 mm
0	D Min: 60.05 mm
L	ength: 50 mm ±0.1905
V	/eight: 1.257 lbs / 570.2 g
Press Fit	
Housing	Bore: 59.98079 mm ±0.013
Shaft Dia	meter: 49.86353 mm ±0.005
Temperature	
Max Temp	F / C: 300 / 149
Min Temp	F / C: -35 / -37
Pressure Ratings	
Π	/lax P: 13.78 (N/mm <sup>2</sup> )
Π	/lax V: 6.1 (m/s)
Ma	ax PV: 1.75 (N-M/mm <sup>2</sup> -s)
Calcula	ted P: 0 (N/mm <sup>2</sup> )
Calcula	ted V: 0 (m/s)
Calculate	ed PV: 0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrio	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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