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

## AAM1014-16B

## **Oilite® M-Series Metric**

## Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference<sup>™</sup> AM1-SPD<sup>™</sup>.

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions & Tolerances	
Nominal	ID: 10 mm
ID N	/lax: 10.03 mm
ID N	Min: 10.01 mm
Nominal	OD: 14 mm
OD N	/lax: 14.05 mm
OD N	Vin: 14.03 mm
Len	gth: 16 mm ±0.127
Wei	ght: 0.186 lbs / 84.4 g
Press Fit	
Housing Bo	ore: 13.98937 mm ±0.013
Shaft Diame	eter: 9.92093 mm ±0.005
Temperature	
Max Temp F	/ C: 300 / 149
Min Temp F	/ C: -35 / -37
Pressure Ratings	
Max	x P: 13.78 (N/mm <sup>2</sup> )
Max	x V: 6.1 (m/s)
Max	PV: 1.75 (N-M/mm <sup>2</sup> -s)
Calculated	d P: 0 (N/mm <sup>2</sup> )
Calculated	d V: 0 (m/s)
Calculated	PV: 0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubricat	ion: Self-Lubricating
Regulatio	ons: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	ces: Conducts Electricity Corrosion Resistant
Specifications N	Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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