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

## AAM1521-16B

## **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 & To	lerances		
	Nominal ID:	15 mm	
	ID Max:	15.03 mm	
	ID Min:	15.01 mm	
	Nominal OD:	21 mm	
	OD Max:	21.06 mm	
	OD Min:	21.04 mm	
	Length:	16 mm ±0.127	
	Weight:	0.4 lbs / 181.4 g	
Press Fit			
	Housing Bore:	20.99446 mm ±0.013	
	Shaft Diameter:	14.91402 mm ±0.005	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-35 / -37	
Pressure Ratings			
	Max P:	13.78 (N/mm <sup>2</sup> )	
	Max V:	6.1 (m/s)	
	Max PV:	1.75 (N-M/mm <sup>2</sup> -s)	
	Calculated P:	0 (N/mm <sup>2</sup> )	
	Calculated V:	0 (m/s)	
	Calculated PV:	0 (N-M/mm <sup>2</sup> -s)	
Material Specifica	tions		
	Lubrication:	Self-Lubricating	
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified	
	Engineering Preferences:		
	Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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