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

# AAMP1420-22

## Oilite® M-Series Metric/PLUS

#### Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



### **Dimensions & Tolerances**

Nominal ID:	: 14 mm
ID Max:	: 14.03 mm
ID Min:	: 14.01 mm
Nominal OD:	: 20 mm
OD Max:	: 20.06 mm
OD Min:	: 20.04 mm
Length:	22 mm ±0.127
Weight:	: 0.051 lbs / 23.1 g
Press Fit	
Housing Bore:	19.99516 mm ±0.013
Shaft Diameter:	13.91514 mm ±0.005
Temperature	
Max Temp F / C:	: 300 / 149
Min Temp F / C:	-60 / -51
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 Specifications	
Lubrication:	Self-Lubricating
Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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