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

## AP1801-

## Oilite®/PLUS

## Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
Nominal ID:	1.5 "
ID Max:	1.502 "
ID Min:	1.501 "
Nominal OD:	1.8125 "
OD Max:	1.815 "
OD Min:	1.8135 "
Length:	1.625 " ±0.0075
Weight:	0.307 lbs / 139.3 g
Press Fit	
Housing Bore:	1.81148 " ±0.0005
Shaft Diameter:	1.49563 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C:	-60 / -51
Pressure Ratings	
Max P:	2000 (psi)
Max V:	1200 (sf/m)
Max PV:	50000 (lb-ft/in <sup>2</sup> -min)
Calculated P:	0 (psi)
Calculated V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in <sup>2</sup> -min)
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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