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

## SO16A632-02

## Super Oilite® 16

## Sleeve

Extreme Load Designs - Slower Speed Applications Impregnated with Extreme Pressure Synthetic AM3-SPD<sup>™</sup>. Process Hardened Max PV 75,000.

Temp Range -15°F to +300°F



Dimensions & Tolerances	Dimensions	& Tolerances	
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Dimensions & Tolerances	
Nominal ID:	0.5 "
ID Max:	0.502 "
ID Min:	0.501 "
Nominal OD:	0.625 "
OD Max:	0.628 "
OD Min:	0.627 "
Length:	0.5 " ±0.01
Weight:	0.013 lbs / 5.9 g
Press Fit	
Housing Bore:	0.6253 " ±0.0005
Shaft Diameter:	0.49675 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C:	-30 / -34
Pressure Ratings	
Max P:	8000 (psi)
Max V:	35 (sf/m)
Max PV:	75000 (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:	
Specifications Met:	

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