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

# SO16A632-04

## 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 & rolerances	
N	ominal ID: 0.5 "
	ID Max: 0.502 "
	ID Min: 0.501 "
No	minal OD: 0.625 "
	OD Max: 0.628 "
	OD Min: 0.627 "
	Length: 0.75 " ±0.01
	Weight: 0.02 lbs / 9.1 g
Press Fit	
Hou	sing Bore: 0.6253 " ±0.0005
Shaft	Diameter: 0.49675 " ±0.0002
Temperature	
Max Te	emp F / C: 300 / 149
Min Te	emp 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)
Cal	lculated P: 0 (psi)
Cal	lculated V: 0 (sf/m)
Calc	ulated PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
L	ubrication: Self-Lubricating
Re	egulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Pro	eferences: Conducts Electricity
Specifications Met:	

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