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

# SO16A632-12

## 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**

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: 1.5 " ±0.01	
Weight: 0.039 lbs / 17.7 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 (Ib-ft/in <sup>2</sup> -min)	
Material Specifications	
Lubrication: Self-Lubricating	
Regulations: Lead-Free Conflict Free	
RoHS Certified Reach Certified	
Engineering Preferences: Conducts Electricity	
Specifications Met:	

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