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

# SO16A1043-01

## 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: 0.75 " ID Max: 0.753 " ID Min: 0.752 "	
ID Min: 0.752 "	
Nominal OD: 1 "	
OD Max: 1.003 "	
OD Min: 1.003	
Length: 0.5 " ±0.01	
Weight: 0.068 lbs / 30.8 g	
Press Fit	
Housing Bore: 1 " ±0.0005	
Shaft Diameter: 0.74732 " ±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: Conducts Electricity	
Specifications Met:	

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