



## SO16A632-06

### Super Oilite<sup>®</sup> 16

#### Sleeve

Extreme Load Designs - Slower Speed  
Applications Impregnated with Extreme  
Pressure Synthetic AM3-SPD™.  
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 " ±0.01   
Weight: 0.027 lbs / 12.2 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: Conducts Electricity   
Specifications Met: