Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

SO16A507-02

Super Oilite® 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

Housing Bore: 0.5004 " ±0.0005 Shaft Diameter: 0.37141 " ±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 ² -min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min)				
ID Min: 0.3755 " Nominal OD: 0.5 " OD Max: 0.503 " OD Min: 0.502 " Length: 0.75 " ±0.01 Weight: 0.015 lbs / 6.8 g Press Fit Housing Bore: 0.5004 " ±0.0005 Shaft Diameter: 0.37141 " ±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 ² -min) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified		Nominal ID:	0.375 "	
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Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified	Material Specifications			
Conflict Free RoHS Certified Reach Certified		Lubrication:	Self-Lubricating	
Engineering Preferences: Conducts Electricity		•	Conflict Free RoHS Certified	
	Engin	eering Preferences:	Conducts Electricity	
Specifications Met:		Specifications Met:		

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