Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A832-05

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

	000		
	Nominal ID: 0	.625 "	
	ID Max: 0	.627 "	
	ID Min: 0	.626 "	
	Nominal OD: 0	.875 "	
	OD Max: 0	.878 "	
	OD Min: 0	.877 "	
	Length: 1	.5 " ±0.01	
	Weight: 0	.104 lbs / 47.2 g	
Press Fit			
	Housing Bore: 0	.8751 " ±0.0005	
	Shaft Diameter: 0	.62149 " ±0.0002	
Temperature			
	Max Temp F / C: 3	00 / 149	
	Min Temp F / C: -3	30 / -34	
Pressure Ratings			
	Max P: 8	000 (psi)	
	Max V: 3	5 (sf/m)	
	Max PV: 7	5000 (lb-ft/in ² -min)	
	Calculated P: 0	(psi)	
	Calculated V: 0	(sf/m)	
	Calculated PV: 0	(lb-ft/in ² -min)	
Material Specifications	5		
	Lubrication: S	Self-Lubricating	
	R	ead-Free Conflict Free RoHS Certified Reach Certified	
Engir	neering Preferences: C	Conducts Electricity	
	Specifications Met:		

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