Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A334-01

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
	-	1010101000

Dimensions & Tolerances	
Nominal ID:	0.25 "
ID Max:	0.252 "
ID Min:	0.251 "
Nominal OD:	0.3125 "
OD Max:	0.314 "
OD Min:	0.313 "
Length:	0.25 " ±0.01
Weight	0.004 lbs / 1.8 g
Press Fit	
Housing Bore:	0.31155 " ±0.0005
Shaft Diameter:	0.24712 " ±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)
Material Specifications	
Lubrication:	Self-Lubricating
Regulations:	Conflict Free RoHS Certified
	Reach Certified
Engineering Preferences:	-
Specifications Met:	

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