Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

SO16A507-03

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

Nominal ID:	0.375 "
ID Max:	0.3765 "
ID Min:	0.3755 "
Nominal OD:	0.5 "
OD Max:	0.503 "
OD Min:	0.502 "
Length:	0.875 " ±0.01
Weight:	0.018 lbs / 8.2 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 V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in ² -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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