Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A307-

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:	0.25 "
ID Max:	: 0.252 "
ID Min:	: 0.251 "
Nominal OD:	: 0.375 "
OD Max:	: 0.377 "
OD Min:	: 0.376 "
Length:	: 0.25 " ±0.01
Weight:	: 0.004 lbs / 1.8 g
Press Fit	
Housing Bore:	: 0.3745 " ±0.0005
Shaft Diameter:	: 0.24707 " ±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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