Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA506-16NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID	
ID Max	: 0.314 "
ID Min	: 0.313 "
Nominal OD	: 0.5 "
OD Max	: 0.503 "
OD Min	: 0.502 "
Length	: 0.25 " ±0.005
Weight	: 0.007 lbs / 3.2 g
Press Fit	
Housing Bore	: 0.50065 " ±0.0005
Shaft Diameter	0.30978 " ±0.0002
Temperature	
Max Temp F / C	: 350 / 177
Min Temp F / C	: -75 / -59
Pressure Ratings	
Max P	: 2000 (psi)
Max V	: 1200 (sf/m)
Max PV	: 50000 (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	USDA-H1 Certified
	Lead-Free Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences	Conducts Electricity Corrosion Resistant
Specifications Met	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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