Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA507-10NT

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

ID Max: 0.3765 " ID Min: 0.3755 " Nominal OD: 0.5 " OD Max: 0.503 "
Nominal OD: 0.5 "
OD Max: 0 503 "
OD Max. 0.505
OD Min: 0.502 "
Length: 0.5 " ±0.005
Weight: 0.011 lbs / 5 g
Press Fit
Housing Bore: 0.50065 " ±0.0005
Shaft Diameter: 0.37225 " ±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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