



AA2502-04NT

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: 2 "
ID Max: 2.004 "
ID Min: 2.0025 "
Nominal OD: 2.5 "
OD Max: 2.505 "
OD Min: 2.5035 "
Length: 2.5 " ±0.0075
Weight: 0.491 lbs / 222.7 g

Press Fit

Housing Bore: 2.501 " ±0.0005
Shaft Diameter: 1.99695 " ±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/in²-min)
Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in²-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](#)