Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF620-06NT

Oilite® Non-Tox

Flange

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

Temp Range -75°F to +350°F



Dimensions & Tolerances

| Nominal | ID: 0.5 " |
|-------------------------|--|
| ID N | lax: 0.502 " |
| ID N | Иіп: 0.501 " |
| Nominal | OD: 0.625 " |
| OD N | 1ax: 0.627 " |
| OD N | Min: 0.626 " |
| Len | gth: 0.9375 " ±0.005 |
| Flange | OD: 0.875 " ±0.005 |
| Flange Thickne | ess: 0.0625 " ±0.0025 |
| Wei | ght: 0.028 lbs / 12.7 g |
| Press Fit | |
| Housing Bo | ore: 0.62456 " ±0.0005 |
| Shaft Diame | eter: 0.49761 " ±0.0002 |
| Temperature | |
| Max Temp F | / C: 350 / 177 |
| Min Temp F | / C: -75 / -59 |
| Pressure Ratings | |
| Max | x P: 2000 (psi) |
| Max | x V: 1200 (sf/m) |
| Max | PV: 50000 (lb-ft/in ² -min) |
| Calculated | d P: 0 (psi) |
| Calculated | d V: 0 (sf/m) |
| Calculated | PV: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubricat | ion: Self-Lubricating |
| | ons: USDA-H1 Certified Lead-Free |
| | Conflict Free |
| | RoHS Certified |
| | Reach Certified |
| Engineering Preference | ces: Conducts Electricity Corrosion Resistant |
| Specifications N | Aet: SAE 841 ASTM B-438 GR 1 TYPE 2 |

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