Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF707-08NT

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 Max: | 0.502 " | |
| | ID Min: | 0.501 " | |
| | Nominal OD: | 0.75 " | |
| | OD Max: | 0.753 " | |
| | OD Min: | 0.752 " | |
| | Length: | 1.5 " ±0.005 | |
| | Flange OD: | 0.9375 " ±0.005 | |
| | Flange Thickness: | 0.125 " ±0.0025 | |
| | Weight: | 0.12 lbs / 54.4 g | |
| Press Fit | | | |
| | Housing Bore: | 0.75047 " ±0.0005 | |
| | Shaft Diameter: | 0.49753 " ±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 Specificatio | ons | | |
| | Lubrication: | Self-Lubricating | |
| | Regulations: | USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified | |
| En | ginaaring Proferences | | |
| En | gineering Preferences: | Corrosion Resistant | |
| | Specifications Met: | SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 | |

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