## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# AA884-09NT

## **Oilite® Non-Tox**

### Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD<sup>™</sup>. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



#### Dimensions & Tolerances

|                         | Nominal ID: 0.75 "  |
|-------------------------|---|
|                         | ID Max: 0.752 "   |
|                         | ID Min: 0.751 "   |
|                         | Nominal OD: 0.875 "   |
|                         | OD Max: 0.879 "   |
|                         | OD Min: 0.878 "   |
|                         | Length: 1.5 " ±0.005  |
|                         | Weight: 0.057 lbs / 25.9 g  |
| Press Fit               |   |
|                         | Housing Bore: 0.87638 " ±0.0005   |
|                         | Shaft Diameter: 0.74732 " ±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 <sup>2</sup> -min)  |
|                         | Calculated P: 0 (psi)   |
|                         | Calculated V: 0 (sf/m)  |
|                         | Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)   |
| Material Specifications |   |
|                         | Lubrication: Self-Lubricating   |
|                         | Regulations: USDA-H1 Certified<br>Lead-Free<br>Conflict Free<br>RoHS Certified<br>Reach Certified |
| Enginee                 | ering Preferences: Conducts Electricity<br>Corrosion Resistant                                    |
| Sr                      | pecifications Met: SAE 841<br>ASTM B-438 GR 1 TYPE 2<br>CT-1000-K26                               |

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