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

## AP839-13

## Oilite®/PLUS

## Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & Tolerances |   |
|-------------------------|---|
| Nominal ID:             | 0.75 "  |
| ID Max                  | 0.753 "   |
| ID Min:                 | 0.752 "   |
| Nominal OD:             | 0.875 "   |
| OD Max                  | 0.878 "   |
| OD Min:                 | 0.877 "   |
| Length                  | 1 " ±0.005  |
| Weight                  | 0.039 lbs / 17.7 g  |
| Press Fit               |   |
| Housing Bore            | 0.87539 " ±0.0005   |
| Shaft Diameter:         | 0.74832 " ±0.0002   |
| Temperature             |   |
| Max Temp F / C          | 300 / 149   |
| Min Temp F / C          | -60 / -51   |
| 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:            | Lead-Free<br>Conflict Free<br>RoHS Certified<br>Reach Certified |
| Engineering Preferences | Conducts Electricity<br>Corrosion Resistant                     |
| Specifications Met      | SAE 841<br>ASTM B-438 GR 1 TYPE 2<br>CT-1000-K26                |

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