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

## AP1104-03

## Oilite®/PLUS

## Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & I c  | bierances                |   |
|-------------------|--------------------------|---|
|                   | Nominal ID:              | 0.875 "   |
|                   | ID Max:                  | 0.878 "   |
|                   | ID Min:                  | 0.877 "   |
|                   | Nominal OD:              | 1.125 "   |
|                   | OD Max:                  | 1.1275 "  |
|                   | OD Min:                  | 1.1265 "  |
|                   | Length:                  | 1.5 " ±0.005  |
|                   | Weight:                  | 0.139 lbs / 63 g  |
| Press Fit         |                          |   |
|                   | Housing Bore:            | 1.12471 " ±0.0005   |
|                   | Shaft Diameter:          | 0.8731 " ±0.0002  |
| Temperature       |                          |   |
|                   | Max Temp F / C:          | 300 / 149   |
|                   | Min Temp F / C:          | -60 / -51   |
| Pressure Ratings  | 5                        |   |
|                   |                          | 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 Specific | ations                   |   |
| -                 | 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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