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

## AP1706-11

## Oilite®/PLUS

## Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & Tole    | ances                   |   |
|----------------------|-------------------------|---|
|                      | Nominal ID:             | 1.5 "   |
|                      | ID Max:                 | 1.504 "   |
|                      | ID Min:                 | 1.503 "   |
|                      | Nominal OD:             | 1.75 "  |
|                      | OD Max:                 | 1.755 "   |
|                      | OD Min:                 | 1.7535 "  |
|                      | Length:                 | 2.25 " ±0.0075  |
|                      | Weight:                 | 0.357 lbs / 161.9 g   |
| Press Fit            |                         |   |
|                      | Housing Bore:           | 1.75152 " ±0.0005   |
|                      | Shaft Diameter:         | 1.49767 " ±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 Specificati | ons                     |   |
|                      | Lubrication:            | Self-Lubricating  |
|                      | Regulations:            | Lead-Free<br>Conflict Free<br>RoHS Certified<br>Reach Certified |
| E                    | ngineering 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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