Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP863-

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances

| Dimensions & Tolerances | |
|--------------------------|---|
| Nominal ID: | 0.5625 " |
| ID Max: | 0.567 " |
| ID Min: | 0.566 " |
| Nominal OD: | 0.875 " |
| OD Max: | 0.877 " |
| OD Min: | 0.876 " |
| Length: | 1.375 " ±0.005 |
| Weight: | 0.112 lbs / 50.8 g |
| Press Fit | |
| Housing Bore: | 0.87439 " ±0.0005 |
| Shaft Diameter: | 0.56242 " ±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 ² -min) |
| Calculated P: | 0 (psi) |
| Calculated V: | 0 (sf/m) |
| Calculated PV: | 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication: | Self-Lubricating |
| Regulations: | Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferences: | Conducts Electricity Corrosion Resistant |
| Specifications Met: | SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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