Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP519-02

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & Tol | erances | | |
|--------------------|--------------------------|---|--|
| | Nominal ID: | 0.25 " | |
| | ID Max: | 0.252 " | |
| | ID Min: | 0.251 " | |
| | Nominal OD: | 0.5 " | |
| | OD Max: | 0.5015 " | |
| | OD Min: | 0.5005 " | |
| | Length: | 0.75 " ±0.005 | |
| | Weight: | 0.026 lbs / 11.8 g | |
| Press Fit | | | |
| | Housing Bore: | 0.49915 " ±0.0005 | |
| | Shaft Diameter: | 0.24781 " ±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 Specifica | tions | | |
| | Lubrication: | Self-Lubricating | |
| | Regulations: | Lead-Free Conflict Free RoHS Certified Reach Certified | |
| I | Engineering Preferences: | Conducts Electricity Corrosion Resistant | |
| | Specifications Met: | SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 | |

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