Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP816-03

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & Tolerances | |
|-------------------------|--|
| Nomin | al ID: 0.5 " |
| ID | Max: 0.502 " |
| ID | 9 Min: 0.501 " |
| Nomina | I OD: 1 " |
| OD | Max: 1.004 " |
| OD | 9 Min: 1.003 " |
| Le | ength: 1.5 " ±0.005 |
| We | eight: 0.207 lbs / 93.9 g |
| Press Fit | |
| Housing | Bore: 1.0013 " ±0.0005 |
| Shaft Diam | neter: 0.49737 " ±0.0002 |
| Temperature | |
| Max Temp I | F / C: 300 / 149 |
| Min Temp I | F / C: -60 / -51 |
| Pressure Ratings | |
| Μ | ax P: 2000 (psi) |
| Μ | ax V: 1200 (sf/m) |
| Ma | x PV: 50000 (lb-ft/in ² -min) |
| Calculat | ed P: 0 (psi) |
| Calculat | ed V: 0 (sf/m) |
| Calculated | d PV: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrica | ation: Self-Lubricating |
| Regula | tions: Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferen | nces: Conducts Electricity Corrosion Resistant |
| Specifications | Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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