Oilite[®] Synthetic Difference®

AA311-02

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



| Dimensions & Tolerances | |
|-------------------------|--|
| Nomir | nal ID: 0.1875 " |
| ID | Max: 0.1895 " |
| IE | D Min: 0.1885 " |
| Nomina | al OD: 0.3125 " |
| OD | Max: 0.3155 " |
| O | D Min: 0.3145 " |
| Le | ength: 0.25 " ±0.005 |
| VV | /eight: 0.003 lbs / 1.4 g |
| Press Fit | |
| Housing | Bore: 0.31328 " ±0.0005 |
| Shaft Diar | neter: 0.18546 " ±0.0002 |
| Temperature | |
| Max Temp | F / C: 300 / 149 |
| Min Temp | F / C: -35 / -37 |
| Pressure Ratings | |
| N | 1ax P: 2000 (psi) |
| N | 1ax V: 1200 (sf/m) |
| Ma | x PV: 50000 (lb-ft/in ² -min) |
| Calcula | ted P: 0 (psi) |
| Calcula | ted V: 0 (sf/m) |
| Calculate | d PV: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubric | ation: Self-Lubricating |
| Regula | tions: Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Prefere | ences: Conducts Electricity Corrosion Resistant |
| Specifications | s Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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