Oilite[®] Synthetic Difference®

AA304-01

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



| Dimensions & Tolera | ances | |
|-----------------------|------------------------|---|
| | Nominal ID: | 0.25 " |
| | ID Max: | 0.2505 " |
| | ID Min: | 0.2495 " |
| | Nominal OD: | 0.375 " |
| | OD Max: | 0.377 " |
| | OD Min: | 0.376 " |
| | Length: | 0.625 " ±0.005 |
| | Weight: | 0.009 lbs / 4.1 g |
| Press Fit | | |
| | Housing Bore: | 0.37474 " ±0.0005 |
| | Shaft Diameter: | 0.24639 " ±0.0002 |
| Temperature | | |
| | Max Temp F / C: | 300 / 149 |
| | Min Temp F / C: | -35 / -37 |
| 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 Specificatio | ons | |
| | Lubrication: | Self-Lubricating |
| | Regulations: | Lead-Free Conflict Free RoHS Certified Reach Certified |
| En | gineering Preferences: | Conducts Electricity Corrosion Resistant |
| | Specifications Met: | SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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