Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA520-05

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



| Dimensions | & | Tolerances |
|------------|---|---------------|
| Dimensions | α | I Ulei allees |

| Dimensions & Tolerances | |
|-------------------------|--|
| Nominal I | D: 0.3125 " |
| ID Ma | x: 0.3125 " |
| ID Mir | n: 0.3115 " |
| Nominal OI | D: 0.5 " |
| OD Ma | x: 0.503 " |
| OD Min | n: 0.502 " |
| Lengtl | n: 1 " ±0.005 |
| Weigh | t: 0.028 lbs / 12.7 g |
| Press Fit | |
| Housing Bore | e: 0.50065 " ±0.0005 |
| Shaft Diamete | r: 0.30828 " ±0.0002 |
| Temperature | |
| Max Temp F / C | C: 300 / 149 |
| Min Temp F / C | C: -35 / -37 |
| Pressure Ratings | |
| Max F | P: 2000 (psi) |
| Max | /: 1200 (sf/m) |
| Max P\ | /: 50000 (lb-ft/in ² -min) |
| Calculated F | P: 0 (psi) |
| Calculated | /: 0 (sf/m) |
| Calculated P | /: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication | n: Self-Lubricating |
| Regulation | s: Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preference | s: Conducts Electricity Corrosion Resistant |
| Specifications Me | t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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