Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1525-06

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances
Nominal ID: 1.1875 "
ID Max: 1.1905 "
ID Min: 1.1895 "
Nominal OD: 1.5 "
OD Max: 1.504 "
OD Min: 1.503 "
Length: 2.5 " ±0.0075
Weight: 0.396 lbs / 179.6 g
Press Fit
Housing Bore: 1.5007 " ±0.0005
Shaft Diameter: 1.18448 " ±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 Specifications
Lubrication: Self-Lubricating
Regulations: Lead-Free Conflict Free
RoHS Certified
Reach Certified
Engineering Preferences: Conducts Electricity Corrosion Resistant
Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2

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