Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A1232-07

Super Oilite® 16

Sleeve

Extreme Load Designs - Slower Speed Applications Impregnated with Extreme Pressure Synthetic AM3-SPD[™]. Process Hardened Max PV 75,000.

Temp Range -15°F to +300°F



Dimensions & Tolerances	
Nominal ID	: 1 "
ID Max	: 1.003 "
ID Min	: 1.002 "
Nominal OD	: 1.25 "
OD Max	: 1.253 "
OD Min	: 1.2515 "
Length	: 1.5 " ±0.01
Weight	: 0.152 lbs / 68.9 g
Press Fit	
Housing Bore	: 1.2498 " ±0.0005
Shaft Diameter	: 0.997 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -30 / -34
Pressure Ratings	
Max P	: 8000 (psi)
Max V	: 35 (sf/m)
Max PV	: 75000 (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	
Specifications Met	-

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