### **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# FP703-01

## Oilite®/PLUS

#### Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



#### Dimensions & Tolerances

Nominal ID: 0.625 "         ID Max: 0.6265 "         ID Min: 0.6255 "         Nominal OD: 0.75 "         OD Max: 0.7525 "         OD Min: 0.7515 "         Length: 1 " ±0.005         Flange OD: 1 " ±0.005         Flange Thickness: 0.09375 " ±0.0025         Weight: 0.04 lbs / 18.1 g         Press Fit         Housing Bore: 0.74997 " ±0.0005         Shaft Diameter: 0.62196 " ±0.0002         Temperature         Max Temp F / C: 300 / 149         Min Temp F / C: -60 / -51         Pressure Ratings
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Pressure Ratings
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Max P: 2000 (psi)
Max V: 1200 (sf/m)
Max PV: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in <sup>2</sup> -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
СТ-1000-К26

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