Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AAM2530-32NT

Oilite® M-Series Metric Non-

Тох

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications Temp Range -59°C to +175°C



Dimensions & Tolerances

| Nominal ID: | 25 mm |
|--------------------------|--|
| ID Max: | 25.03 mm |
| ID Min: | 25.01 mm |
| Nominal OD: | 30 mm |
| OD Max: | 30.06 mm |
| OD Min: | 30.04 mm |
| Length: | 32 mm ±0.127 |
| Weight: | 0.106 lbs / 48.1 g |
| Press Fit | |
| Housing Bore: | 29.98816 mm ±0.013 |
| Shaft Diameter: | 24.90335 mm ±0.005 |
| Temperature | |
| Max Temp F / C: | 420 / 216 |
| Min Temp F / C: | -75 / -59 |
| Pressure Ratings | |
| Max P: | 13.78 (N/mm ²) |
| Max V: | 6.1 (m/s) |
| Max PV: | 1.75 (N-M/mm ² -s) |
| Calculated P: | 0 (N/mm ²) |
| Calculated V: | 0 (m/s) |
| Calculated PV: | 0 (N-M/mm ² -s) |
| Material Specifications | |
| Lubrication: | Self-Lubricating |
| Regulations: | USDA-H1 Certified 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 CT-1000-K26 |

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