

## **AAMP2530-25**

# Oilite® M-Series Metric/PLUS

#### Sleeve

PTFE Additive-Reduced Friction
Synthetic Oilite®/Plus-SPD™. Extreme
Performance-Unique Applications.

Temp Range -50°C to +149°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: 25 mm ±0.127
Weight: 0.083 lbs / 37.6 g

#### **Press Fit**

Housing Bore: 29.98816 mm ±0.013 Shaft Diameter: 24.90335 mm ±0.005

#### **Temperature**

Max Temp F / C: 300 / 149 Min Temp F / C: -60 / -51

#### **Pressure Ratings**

Max P: 13.78 (N/mm<sup>2</sup>) Max V: 6.1 (m/s)

Max PV: 1.75 (N-M/mm<sup>2</sup>-s)
Calculated P: 0 (N/mm<sup>2</sup>)
Calculated V: 0 (m/s)

Calculated PV: 0 (N-M/mm<sup>2</sup>-s)

### **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** 

CT-1000-K26