

### **AAM4050-60NT**

## Oilite® M-Series Metric Non-Tox

#### 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: 40 mm
ID Max: 40.04 mm
ID Min: 40.01 mm
Nominal OD: 50 mm
OD Max: 50.07 mm

OD Min: 50.04 mm Length: 60 mm ±0.1905 Weight: 0.609 lbs / 276.2 g

#### **Press Fit**

Housing Bore: 49.9778 mm ±0.013 Shaft Diameter: 39.87484 mm ±0.005

#### **Temperature**

Max Temp F / C: 420 / 216 Min Temp F / C: -75 / -59

#### **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: 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