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

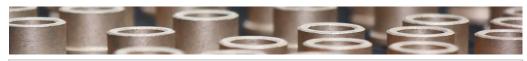
## AAM0306-10NT

# Oilite® M-Series Metric Non-

### Тох

#### Sleeve

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



#### **Dimensions & Tolerances**

Nominal I	D: 3 mm
ID Ma	x: 3.02 mm
ID Mi	n: 3 mm
Nominal OI	D: 6 mm
OD Ma	x: 6.04 mm
OD Mi	n: 6.02 mm
Lengt	n: 10 mm ±0.127
Weigh	t: 0.003 lbs / 1.4 g
Press Fit	
Housing Bor	e: 5.98497 mm ±0.013
Shaft Diamete	r: 2.91948 mm ±0.005
Temperature	
Max Temp F / C	C: 420 / 216
Min Temp F / C	C: -75 / -59
Pressure Ratings	
Max F	P: 13.78 (N/mm <sup>2</sup> )
Max	/: 6.1 (m/s)
Max P	/: 1.75 (N-M/mm <sup>2</sup> -s)
Calculated I	P: 0 (N/mm <sup>2</sup> )
Calculated	/: 0 (m/s)
Calculated P	/: 0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulation	s: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	s: Conducts Electricity Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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