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

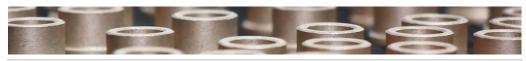
# TTM0612-02NT

## Oilite® M-Series Metric Non-

#### Тох

#### Thrust

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 ID:	6 mm
ID Max:	6.25 mm
ID Min:	6 mm
Nominal OD:	12 mm
OD Max	12.25 mm
OD Min:	11.75 mm
Length	2 mm ±0.065
Weight	0.0026 lbs / 1.2 g
Press Fit	
Housing Bore:	12.19063 mm ±0.013
Shaft Diameter:	6.14395 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> )
	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

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