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

# SOT710-01

## Super Oilite®

#### Thrust

Iron-Based Sintered Product Impregnated with Extreme Pressure Synthetic AM3-SPD<sup>™</sup>. Higher Load-Slower Speed Designs Economic Alternative Material.

Temp Range -15°F to +300°F



#### **Dimensions & Tolerances**

Dimensions & Tolerances	
	Nominal ID: 0.375 "
	ID Max: 0.396 "
	ID Min: 0.386 "
	Nominal OD: 0.75 "
	OD Max: 0.761 "
	OD Min: 0.741 "
	Length: 0.0625 " ±0.005
	Weight: 0.005 lbs / 2.3 g
Press Fit	
H	Housing Bore: 0.75819 " ±0.0005
Sh	naft Diameter: 0.39103 " ±0.0002
Temperature	
Мах	x Temp F / C: 300 / 149
Mir	n Temp F / C: -15 / -26
Pressure Ratings	
	Max P: 4000 (psi)
	Max V: 225 (sf/m)
	Max PV: 35000 (lb-ft/in <sup>2</sup> -min)
(	Calculated P: 0 (psi)
(	Calculated V: 0 (sf/m)
Ca	alculated PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Engineering	Preferences: Conducts Electricity
	ifications Met: SAE 863
	ASTM B-439 GR 4 FC-2000-K30

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