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

## SOA1704-15

## Super Oilite®

## Sleeve

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



	erances	
	Nominal ID: 1.5 "	
	ID Max: 1.503 "	
	ID Min: 1.5015 "	
	Nominal OD: 1.75 "	
	OD Max: 1.7545 "	
	OD Min: 1.7525 "	
	Length: 1 " ±0.01	
	Weight: 0.15 lbs / 68 g	
Press Fit		
	Housing Bore: 1.75065 " ±0.0005	
	Shaft Diameter: 1.49603 " ±0.0002	
Temperature		
	Max Temp F / C: 300 / 149	
	Min 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)	
	Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)	
Material Specifica	tions	
	Lubrication: Self-Lubricating	
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified	
	Engineering Preferences: Conducts Electricity	
	Specifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30	

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