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

## TT801-

## **Oilite**®

## Thrust

Sintered Bronze Impregnated with Synthetic Performance Difference<sup>™</sup> AM1-SPD<sup>™</sup>

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID:	: 0.5 "
ID Max:	: 0.51 "
ID Min:	: 0.5 "
Nominal OD:	: 0.875 "
OD Max:	: 0.885 "
OD Min:	: 0.865 "
Length:	0.1875 " ±0.0025
Weight	: 0.018 lbs / 8.2 g
Press Fit	
Housing Bore:	0.88238 " ±0.0005
Shaft Diameter:	0.50544 " ±0.0002
Temperature	
Max Temp F / C:	: 300 / 149
Min Temp F / C:	: -35 / -37
Pressure Ratings	
Max P:	: 2000 (psi)
Max V:	: 1200 (sf/m)
Max PV:	: 50000 (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 Specifications	
Lubrication:	Self-Lubricating
Regulations:	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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