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

## TX3644-28

## **Excelite-TX®**

## Sleeve

Design Requirement: Boundary Lubrication Application High Load-Low Speed Applications Extreme Pressure Lubrication with Moly Additive.

Temp Range -10°F to +220°F



Nominal ID: 2.25 " ID Max: 2.258 " ID Min: 2.256 " Nominal OD: 2.75 " OD Max: 2.755 " OD Max: 2.753 " Length: $3.5$ " $\pm 0.02$ Weight: Ibs / 0 g Press Fit Housing Bore: 2.75035 " $\pm 0.0005$ Shaft Diameter: 2.24942 " $\pm 0.0002$ Temperature Max Temp F / C: 250 / 121 Min Temp F / C: 15 / -9 Pressure Ratings Max P: 5000 (psi) Max V: 220 (sf/m) Max PV: 40000 (Ib-ft/in <sup>2</sup> -min) Calculated P: 0 (psi) Calculated PV: 0 (Ib-ft/in <sup>2</sup> -min)
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Coloulated $D(t, 0, th, th)$
Material Specifications
Lubrication: Self-Lubricating
Regulations: Lead-Free
Conflict Free
RoHS Certified Reach Certified
Engineering Preferences: Conducts Electricity
Specifications Met:
Opecifications met.

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