

5H30PSP 912100



Description: 5H30PSP-1*0.875
BORE,PILOT

Product Number: 912100

Family Features:

- *Item Subject to Return Policy*

Product Details

Comments:	<i>Positional Reengagement Torque Is Approximately 10% Of Clutch Torque Being Generated Based On Applied Air Pressure</i>
Open Or Enclosed Design:	Open
Drive Arrangement:	Pilot Mount
Bore Size:	0.875 in.
Bore Style:	Straight
Pilot Size:	2.875 in.
Pilot Or Drive Flange Bolt Circle Data:	"4, 0.250-20 Holes @ 90° On A 3.437 in. B.C."
Maximum Static Clutch Torque:	1850 inlbs
Minimum Static Clutch Torque:	460 inlbs
Backlash:	0.38°
Number Of Engagement Positions:	1 @ 360°
Minimum Sprocket Size:	"35/40T, 40/32T, 50/26T, 60/22T, 80/17T"
Drive Inertia:	8.38 lbin ²
Shaft Inertia:	2.12 lbin ²
Max Rpm:	3700
Actuation/Return:	Air/Spring
Port Size:	0.125 NPT
Hose Length:	8.25 in.

Maximum Operating Pressure: 80 psi
Minimum Engagement Pressure: 1.4 bar
Temperature Range: 32 - 150 °F
Air Chamber Volume: 0.439 in³
Ratings: "CE, And RoHS"
Finish: "Machined Aluminum Air Chamber, Black Oxide Pilot"
Restrictions: Consult Nexen For Use In Cyclic Applications Or Engagement At Differential Speeds
Weight: 8.6 LB