



Danaher - Dynapar Encoders

HC52536000241



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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The **HC52536000241** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Axial shaft load:	30 lbs	Frequency response:	250 kHz	Humidity rating:	up to 98% RH, no condensation
Input power:	4.5V ± 26 VDC, 80 mA max	Max shaft speed:	10,000 RPM	Operating temp (extended):	-40°C to 85°C
Operating temp (standard):	0°C to 70°C	Output (7272 PP/DIFF):	40 mA sink/source 90° ± 25° electrical	Output (7273 OC):	30 VDC max, 40 mA sink max
Phase sense:	A leads B for CW rotation	Quadrature phasing:	electrical	Radial shaft load:	40 lbs
Resolution:	3000 to 5000 PPR	Shock rating:	50 G for 11 ms	Signal format:	AB quadrature with optional Z/complementary
Starting torque:	1.0 oz?in	Symmetry:	180° ± 25° electrical	Vibration rating:	5 to 2000 Hz at 20 G
Last Verified:	07/16/2025 4:00 AM				

Contact Us

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Shipping Options



Payment Methods



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