

Pacific Scientific - Permanent Magnet DC Motors

BA3630-4596-79-56C



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year
Warranty

The **BA3630-4596-79-56C** is a part of the **Permanent Magnet DC Motors Series** by **Pacific Scientific**.

Specifications

Brush Type:	Equipped with durable graphite brushes	Continuous Current:	Approximately 5.1 A	Continuous Torque:	About 18 lb·in
Enclosure:	TENV (non-vented)	Frame Designation:	4596 (as indicated in the part number)	Inductance:	Approximately 5.8 mH
Motor Type:	Permanent Magnet DC Motor	Nema Rating:	56C	Operating Voltage:	79 V (nominal  please verify with datasheet)
Peak Current:	Around 54 A	Rated Speed:	1750 RPM	Rotor Inertia:	Approximately 5.2 lb·in
Torque Constant:	Approximately 4 lb·in/A	Warranty:	One-year	Winding Resistance:	About 1.3 ?
Last Verified:	08/11/2025 9:32 AM				

Contact Us

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Shipping Options



Payment Methods



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