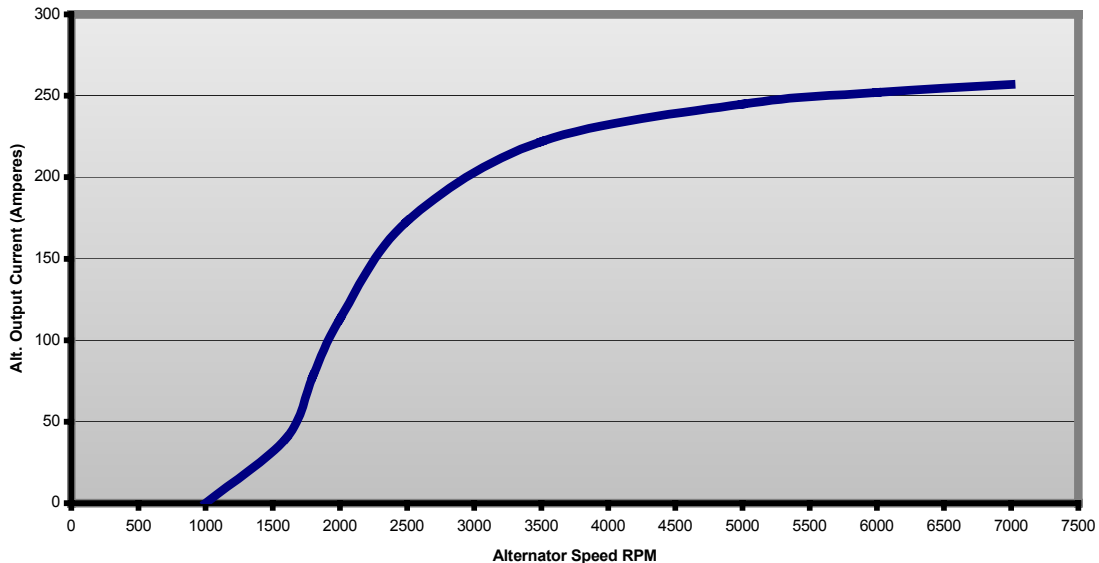


APS Alternator Specifications - Part # 6600526

47908-2



The AAI Nitro series alternator delivers 3550 VA of clean, regulated DC power. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

ELECTRICAL SPECIFICATIONS

| | |
|---------------------------|----------------------|
| Rated Power: | 3550 VA |
| Rated Voltage: | 12 VDC nominal |
| Rotation: | CW |
| Output Current: | 240 amps nominal |
| Charge voltage set point: | 14.4 V |
| Turn on speed: | 600 engine rpm |
| Output at engine idle: | 170 amps |
| Plug Interface: | Direct OE compatible |
| Efficiency: | 87% typical. |

MECHANICAL SPECIFICATIONS:

| | |
|-----------|--------------------|
| Diameter: | 6.5" |
| Mount: | Original Equipment |
| Weight: | 18 lbs. |
| Cooling: | Internal fans |

SPECIAL FEATURES:

- Custom windings
- High Performance heat sink
- Internal Regulator with "Fail Safe" interface
- Designed to meet MIL standards



Typical Application-GM/Chevy 6.6L TopKick

See Application Guide for Specific Models

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