plcinfo@mooreplc.com | +86 18020776786

BENTLY NEVADA MODEL-SPECIFIC PRODUCT

190501-03-00-00

190501-03-00-00 is a low-frequency piezo-velocity transducer in the Bently Nevada 190501 Velomitor CT. This independent product manual summarizes the exact decoded configuration for procurement and installation review.

PRODUCT FAMILY	PRODUCT TYPE
190501 Velomitor CT	**low-frequency piezo-velocity transducer**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Part number	**190501-03-00-00**
Manufacturer	**Bently Nevada**
Mounting hardware	**Adhesive stud, 3/8-24**
Connection	**MIL-C-5015 connection interface**
Approvals	**No approvals selected**
Sensitivity	**3.94 mV/mm/s (100 mV/in/s) +/-5%**
Application	**Cooling-tower and air-cooled heat-exchanger fan casing vibration**

Application fit

- Use 190501-03-00-00 only in the documented 190501 Velomitor CT application.
- Confirm the complete part number, mounting, cable routing and matched-system requirements before replacement.
- Verify the installed unit and current Bently Nevada documentation before installation or commissioning.

SYSTEM-LEVEL PERFORMANCE	INSTALLATION NOTE
Mounting hardware: Adhesive stud, 3/8-24 **Connection:** MIL-C-5015 connection interface **Approvals:** No approvals selected	Performance and configuration information applies only to the exact matched transducer or monitoring system. Do not treat product-only ordering data as a complete-system calibration certificate.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering 190501-03-00-00

Use this page as a controlled procurement checklist. It does not replace the manufacturer datasheet, installation instructions or approval certificate.

Ordering limits and selected values

CONFIGURATION FIELD	DECODED VALUE
Mounting hardware	**Adhesive stud, 3/8-24**
Connection	**MIL-C-5015 connection interface**
Approvals	**No approvals selected**
Sensitivity	**3.94 mV/mm/s (100 mV/in/s) +/-5%**
Application	**Cooling-tower and air-cooled heat-exchanger fan casing vibration**

Procurement checklist

- Confirm the complete ordering code 190501-03-00-00 and readable nameplate before shipment.
- Confirm the product family and product type against the installed item.
- Confirm every decoded length, thread, connector, mounting and approval option.
- Confirm compatibility with the complete measurement or monitoring system.
- Confirm approval markings and certificate scope for the installation location.

DIRECT SALES INQUIRY

Send the full model **190501-03-00-00**, quantity, delivery country, and a clear nameplate or installation photo.

Sandy Lin | plcinfo@mooreplc.com | WhatsApp /Phone: +86 18020776786

Source and document status

Technical basis	Baker Hughes 190501 Velomitor CT Transducer Datasheet 141636
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate or calibration certificate.
Important	Verify availability, revision status, compatibility, nameplate data and regulatory requirements before ordering.