

**M39003/01-8165 Information**


For Reference Only

**Part Number** [M39003/01-8165](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
                   [Tantalum Capacitors](#)  
**Description** CAP TANT 0.1UF 20% 50V AXIAL  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**M39003/01-8165 Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">M39003/01-8165</a>          |
| Manufacturer                       | Vishay Sprague                          |
| Category                           | Capacitors                              |
|                                    | <a href="#">Tantalum Capacitors</a>     |
| Package                            | Axial                                   |
| Series                             | Military, MIL-PRF-39003/1, CSR13        |
| Capacitance                        | 0.1μF                                   |
| Tolerance                          | ±20%                                    |
| Voltage - Rated                    | 50V                                     |
| Type                               | Hermetically Sealed                     |
| ESR (Equivalent Series Resistance) | -                                       |
| Operating Temperature              | -55°C ~ 125°C                           |
| Lifetime @ Temp.                   | -                                       |
| Mounting Type                      | Through Hole                            |
| Package / Case                     | Axial                                   |
| Size / Dimension                   | 0.135" Dia x 0.286" L (3.43mm x 7.26mm) |
| Height - Seated (Max)              | -                                       |
| Lead Spacing                       | -                                       |
| Manufacturer Size Code             | A                                       |
| Features                           | Military                                |
| Failure Rate                       | D (0.001%)                              |
| <a href="#">Report errors?</a>     |   |

## M39003/01-8165 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## M39003/01-8165 Payment Methods



## M39003/01-8165 Shipping Methods



If you have any question about M39003/01-8165, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)