

**M39003/09-0248/HSD Information**


For Reference Only

**Part Number** [M39003/09-0248/HSD](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
                   [Tantalum Capacitors](#)  
**Description** CAP TANT 82UF 5% 20V 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.


**M39003/09-0248/HSD Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">M39003/09-0248/HSD</a>       |
| Manufacturer                       | Vishay Sprague                           |
| Category                           | Capacitors                               |
|                                    | <a href="#">Tantalum Capacitors</a>      |
| Package                            | Axial                                    |
| Series                             | Military, MIL-PRF-39003/9, CSR21         |
| Capacitance                        | 82μF                                     |
| Tolerance                          | ±5%                                      |
| Voltage - Rated                    | 20V                                      |
| Type                               | Hermetically Sealed                      |
| ESR (Equivalent Series Resistance) | 85 mOhm                                  |
| Operating Temperature              | -55°C ~ 125°C                            |
| Lifetime @ Temp.                   | -  |
| Mounting Type                      | Through Hole                             |
| Package / Case                     | Axial                                    |
| Size / Dimension                   | 0.351" Dia x 0.786" L (8.92mm x 19.96mm) |
| Height - Seated (Max)              | -  |
| Lead Spacing                       | -  |
| Manufacturer Size Code             | D  |
| Features                           | Military                                 |
| Failure Rate                       | R (0.01%)                                |

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## M39003/09-0248/HSD 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.

## M39003/09-0248/HSD Payment Methods



## M39003/09-0248/HSD Shipping Methods



If you have any question about M39003/09-0248/HSD, please do not hesitate to contact us!

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