

**M39003/09-0148/HSD Information**


For Reference Only

**Part Number** [M39003/09-0148/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.


**M39003/09-0148/HSD Specifications**

Manufacturer Part Number	<a href="#">M39003/09-0148/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	P (0.1%)

[Report errors?](#)

## M39003/09-0148/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.

## M39003/09-0148/HSD Payment Methods



## M39003/09-0148/HSD Shipping Methods



If you have any question about M39003/09-0148/HSD, please do not hesitate to contact us!

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

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