

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-32192**

Date: 3/2/2021

**Specification Details:**

Specification: MIL-PRF-32192  
 Title: Resistors, Chip, Thermal (Thermistor)  
 Federal Supply Class (FSC): 5905  
 Conventional: No  
 Specification contains quality assurance program: No  
 MIL-STD-790 Established Reliability & High Reliability: Yes  
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No  
 Weibull Graded: No  
 Specification contains space level reliability requirements: No  
 Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP  
 Primary Qualifying Activity Contact: 614-692-3757, e-mail: vqp.dl@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@dla.mil

**Notes:**

N/A

**Part Configuration:**

M32192A1B1002GM

| Specification Designator | Resistance Ratio Characteristic | Specification Sheet Number | Termination Material | Zero Power Resistance | Zero Power Resistance Tolerance | Product Level Designator |
|--------------------------|---------------------------------|----------------------------|----------------------|-----------------------|---------------------------------|--------------------------|
| M32192                   | A                               | 1                          | B                    | 1002                  | G                               | M                        |

**PART LISTINGS**

| GOVERNMENT DESIGNATION   | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|---------------------------------|---------------------|--|
| <b>M32192/01</b><br>Terms. W; res. values 10 ohms thru 10 kilohms; tols. F, G, J, K; res. ratio E        | M32192                                    | 32192-1658-06                   | /1                  | Quality Thermistor, Inc.               |
| <b>M32192/03</b><br>Terms. S, W; res. values 3.3 ohms thru 10 kilohms; tols. F, G, J, K; res. ratio B    | M32192                                    | 32192-1660-06                   | /3                  | Quality Thermistor, Inc.               |
| <b>M32192/03</b><br>Terms. W; res. values 10 kilohms thru 30 kilohms; tols. F, G, J, K; res. ratio M     | M32192                                    | 32192-3782-13                   | /3                  | Quality Thermistor, Inc.               |
| <b>M32192/03</b><br>Terms. W; res. values 100 ohms thru 300 ohms; tols. F, G, J, K; res. ratio H         | M32192                                    | 32192-3841-13                   | /3                  | Quality Thermistor, Inc.               |
| <b>M32192/03</b><br>Terms. W; res. values 1 kilohms thru 3.3 kilohms; tols. F, G, J, K; res. ratio A     | M32192                                    | 32192-4292-14                   | /3                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B, G; res. values 750 kilohms thru 1 megohms; tols. J, K; res. ratio C        | M32192                                    | 32192-5325-19                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B; res. values 470 ohms thru 1.5 kilohms; tols. F, G, J, K; res. ratio H      | M32192                                    | 32192-1926-07                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B; res. values 2 kilohms thru 5 kilohms; tols. F, G, J, K; res. ratio L       | M32192                                    | 32192-1925-07                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B, G; res. values 5 kilohms thru 10 kilohms; tols. F, G, J, K; res. ratio A   | M32192                                    | 32192-1823-07                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B, G; res. values 47 kilohms thru 100 kilohms; tols. F, G, J, K; res. ratio B | M32192                                    | 32192-1661-06                   | /4                  | Quality Thermistor, Inc.               |

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|---|---|---------------------------------|---------------------|--|
| <b>M32192/04</b><br>Terms. B; res. values 47 ohms thru 250 ohms; tols. F, G, J, K; res. ratio D         | M32192                                    | 32192-1721-06                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/04</b><br>Terms. B; res. values 100 kilohms thru 200 kilohms; tols. F, G, J, K; res. ratio M  | M32192                                    | 32192-2091-08                   | /4                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B; res. values 470 ohms thru 1.5 kilohms; tols. F, G, J, K; res. ratio H     | M32192                                    | 32192-1926-07                   | /5                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B; res. values 2 kilohms thru 5 kilohms; tols. F, G, J, K; res. ratio L      | M32192                                    | 32192-1925-07                   | /5                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B, G; res. values 10 kilohms thru 20 kilohms; tols. F, G, J, K; res. ratio A | M32192                                    | 32192-1823-07                   | /5                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B, G; res. values 47 ohms thru 100 kilohms; tols. F, G, J, K; res. ratio B   | M32192                                    | 32192-1661-06                   | /5                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B; res. values 47 ohms thru 220 ohms; tols. F, G, J, K; res. ratio D         | M32192                                    | 32192-1721-06                   | /5                  | Quality Thermistor, Inc.               |
| <b>M32192/05</b><br>Terms. B; res. values 100 kilohms thru 200 kilohms; tols. F, G, J, K; res. ratio M  | M32192                                    | 32192-2091-08                   | /5                  | Quality Thermistor, Inc.               |

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Quality Thermistor, Inc. (CAGE Code: 56866)**

Location: 2108 Century Way, Boise, ID 83709, US

Plants:

1. Plant: Same Address as Manufacturer