

**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:**

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP  
 Primary DSCC-VQ Contact: 614-692-0597, e-mail: vqp.jz@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> 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>M32192/02</b> Terms. B, G; res. values 22 ohms thru 56.2 kilohms; tols. F, G, J, K; res. ratio E	M32192	32192-1659-06	/2	Quality Thermistor, Inc.
<b>M32192/03</b> 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>M32192/04</b> 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>M32192/04</b> 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> Terms. B, G; res. values 47 ohms thru 5.1 megohms; tols. F, G, J, K; res. ratio B	M32192	32192-1661-06	/4	Quality Thermistor, Inc.
<b>M32192/04</b> 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> 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> 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>M32192/05</b> 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.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>M32192/05</b> 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> 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> 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> Terms. B; res. values 2 kilohms thru 5 kilohms; tols. F, G, J, K; res. ratio L	32192-1925-07	32192-1925-07	/5	Quality Thermistor, Inc.
<b>M32192/05</b> 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.

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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

Plant Location: Same Address as Manufacturer