

**Specification Details:**

Specification: MIL-DTL-8783  
 Title: Clamp, Hose, Flat Band 500 F  
 Federal Supply Class (FSC): 4730  
 Conventional: Yes  
 Specification contains quality assurance program: No  
 MIL-STD-790 Established Reliability & High Reliability: No  
 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: 614-692-0666, e-mail: vqp.mp@dla.mil  
 Secondary DSCC-VQ Contact: 614-692-0665, e-mail: vqp.go@dla.mil

**Notes:**

N/A

**Part Configuration:**

**MS21920-20 (T-Bolt Latch)**

MS NUMBER	Dash
	Number
MS21920	20

**MS21920-20R (Quick Release Latch)**

MS NUMBER	Dash
	Number
MS21920	20R

**Part Listings:**

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS21920-20 Thru 30	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-20 Thru 30	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-20 Thru 30	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-32 Thru 64	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-32 Thru 64	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-32 Thru 64	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-66	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-66	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-66	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-68	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-68	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-68	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-70	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-70	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-70	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-72	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-72	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-72	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-74	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-74	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-74	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-76	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-76	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-76	93174	SA-ALC/LDIE	Clampco Products, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS21920-78	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-78	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-78	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-80	93173	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-80	93174	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-80	93172	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-20R Thru 64R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-20R Thru 64R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-66R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-66R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-68R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-68R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-70R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-70R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-72R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-72R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-74R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-74R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-76R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-76R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-78R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-78R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-80R	93275	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-80R	93277	SA-ALC/LDIE	Clampco Products, Inc.
MS21920-20 Thru 30	U80	NAMC-AE6295	National Utilities Co.
MS21920-32 Thru 48	U80	NAMC-AE6295	National Utilities Co.
MS21920-50 Thru 61	U80	NAMC-AE6295	National Utilities Co.
MS21920-64	U80	NAMC-AE6295	National Utilities Co.
MS21920-66	U80	NAMC-AE6295	National Utilities Co.
MS21920-68	U80	NAMC-AE6295	National Utilities Co.
MS21920-70	U80	NAMC-AE6295	National Utilities Co.
MS21920-72	U80	NAMC-AE6295	National Utilities Co.
MS21920-74	U80	NAMC-AE6295	National Utilities Co.
MS21920-76	U80	NAMC-AE6295	National Utilities Co.
MS21920-78	U80	NAMC-AE6295	National Utilities Co.
MS21920-80	U80	NAMC-AE6295	National Utilities Co.
MS21920-20R Thru 30R	U80	NAMC-AE6295	National Utilities Co.
MS21920-32R Thru 48R	N80	NAMC-AE6295	National Utilities Co.
MS21920-50R Thru 61R	N80	NAMC-AE6295	National Utilities Co.
MS21920-64R	N80	NAMC-AE6295	National Utilities Co.
MS21920-66R	N80	NAMC-AE6295	National Utilities Co.
MS21920-68R	N80	NAMC-AE6295	National Utilities Co.
MS21920-70R	N80	NAMC-AE6295	National Utilities Co.
MS21920-72R	N80	NAMC-AE6295	National Utilities Co.
MS21920-74R	N80	NAMC-AE6295	National Utilities Co.
MS21920-76R	N80	NAMC-AE6295	National Utilities Co.
MS21920-78R	N80	NAMC-AE6295	National Utilities Co.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS21920-80R	N80	NAMC-AE6295	National Utilities Co.
MS21920-20 Thru 30	T32A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-32 Thru 61	T34A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-64	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-66	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-68	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-70	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-72	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-74	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-76	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-78	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-80	T36A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-20R Thru 30R	TR3205A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-32R Thru 61R	TR3405A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-64R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-66R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-68R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-70R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-72R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-74R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-76R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-78R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.
MS21920-80R	TR3605A-62	NAMC-AML-AE6295	Voss Industries, Inc.

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Clampco Products, Inc. (CAGE Code: 54646)**

Location: 1743 Wall Road, Wadsworth, OH 44281-9558, US

Plant Location: Same Address as Manufacturer

**Manufacturer: National Utilities Corp. (CAGE Code: 94581)**

Location: 1700 Hickory Drive, Forth Worth, TX 76117-6020, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Voss Industries, Inc. (CAGE Code: 14242)**

Location: 2168 West 25th Street, Cleveland, OH 44113-4115, US

Plant Location: Same Address as Manufacturer