

NOTICE OF
CANCELLATION

INCH-POUND

MS24392F
NOTICE 2
21 January 2009
SUPERSEDING
NOTICE 1
28 September 1999

MILITARY STANDARD

NIPPLE, TUBE, PRECISION TYPE

MS24392F, dated 16 April 1982, is hereby canceled. Future acquisitions for this item should refer to SAE-AS5174, "Fitting, Union and Reducer, Flared."

(Copies of these documents are available online at <http://www.sae.org> or from the SAE World Headquarters, 400 Commonwealth Drive, Warrendale, PA 15096-0001.)

Reason for NOTICE 2: SAE inactivated Part or Identifying Numbers (PIN) with material code letter D for replacement parts and for new design to use code letter W. This is because code letter W is stronger in tensile strength than code letter D. This is based on the previous PA's revision, as a result of lessons learned. Plus to add back material code letter S for replacement parts and for new design to use code letter R. The code letter R is better for applications requiring higher temperature.

Table I provides a detailed cross-reference of cancelled MS24392F PINs and replacement SAE-AS5174 PINs.

CAUTION: The supersession information is valid as of the date of this notice and may be superseded by subsequent revisions of the superseding document.

CONCLUDING MATERIAL

Custodians:

Army - AV
Navy - AS
Air Force - 99
DLA - CC

Preparing activity:

DLA - CC

(Project 4730-2008-084)

Review activities:

Army - AR, CR4
Navy - CG, MC, SA, SH
Air Force - 71

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.

MS24392F
NOTICE 2

TABLE I. MS24392F to SAE-AS5174, cross-reference data.

Cancelled MS PIN	Tube Size	Replacement AS PIN	Cancelled MS PIN	Tube Size	Replacement AS PIN
MS24392-2	.125	AS5174-0202	MS24392-8	.500	AS5174-0808
MS24392D2	.125	AS5174D0202 <u>1/</u>	MS24392D8	.500	AS5174D0808 <u>1/</u>
MS24392D2	.125	AS5174W0202 <u>2/</u>	MS24392D8	.500	AS5174W0808 <u>2/</u>
MS24392J2	.125	AS5174J0202	MS24392J8	.500	AS5174J0808
MS24392K2	.125	AS5174K0202	MS24392K8	.500	AS5174K0808
MS24392S2	.125	AS5174S0202 <u>3/</u>	MS24392S8	.500	AS5174S0808 <u>3/</u>
MS24392S2	.125	AS5174R0202 <u>4/</u>	MS24392S8	.500	AS5174R0808 <u>4/</u>
MS24392T2	.125	AS5174T0202	MS24392T8	.500	AS5174T0808
MS24392W2	.125	AS5174W0202	MS24392W8	.500	AS5174W0808
MS24392-3	.188	AS5174-0303	MS24392-10	.625	AS5174-1010
MS24392D3	.188	AS5174D0303 <u>1/</u>	MS24392D10	.625	AS5174D1010 <u>1/</u>
MS24392D3	.188	AS5174W0303 <u>2/</u>	MS24392D10	.625	AS5174W1010 <u>2/</u>
MS24392J3	.188	AS5174J0303	MS24392J10	.625	AS5174J1010
MS24392K3	.188	AS5174K0303	MS24392K10	.625	AS5174K1010
MS24392S3	.188	AS5174S0303 <u>3/</u>	MS24392S10	.625	AS5174S1010 <u>3/</u>
MS24392S3	.188	AS5174R0303 <u>4/</u>	MS24392S10	.625	AS5174R1010 <u>4/</u>
MS24392T3	.188	AS5174T0303	MS24392T10	.625	AS5174T1010
MS24392W3	.188	AS5174W0303	MS24392W10	.625	AS5174W1010
MS24392-4	.250	AS5174-0404	MS24392-12	.750	AS5174-1212
MS24392D4	.250	AS5174D0404 <u>1/</u>	MS24392D12	.750	AS5174D1212 <u>1/</u>
MS24392D4	.250	AS5174W0404 <u>2/</u>	MS24392D12	.750	AS5174W1212 <u>2/</u>
MS24392J4	.250	AS5174J0404	MS24392J12	.750	AS5174J1212
MS24392K4	.250	AS5174K0404	MS24392K12	.750	AS5174K1212
MS24392S4	.250	AS5174S0404 <u>3/</u>	MS24392S12	.750	AS5174S1212 <u>3/</u>
MS24392S4	.250	AS5174R0404 <u>4/</u>	MS24392S12	.750	AS5174R1212 <u>4/</u>
MS24392T4	.250	AS5174T0404	MS24392T12	.750	AS5174T1212
MS24392W4	.250	AS5174W0404	MS24392W12	.750	AS5174W1212
MS24392-5	.312	AS5174-0505 <u>5/</u>	MS24392-16	1.000	AS5174-1616
MS24392D5	.312	AS5174D0505 <u>1/</u> , <u>5/</u>	MS24392D16	1.000	AS5174D1616 <u>1/</u>
MS24392D5	.312	AS5174W0505 <u>2/</u> , <u>5/</u>	MS24392D16	1.000	AS5174W1616 <u>2/</u>
MS24392J5	.312	AS5174J0505 <u>5/</u>	MS24392J16	1.000	AS5174J1616
MS24392K5	.312	AS5174K0505 <u>5/</u>	MS24392K16	1.000	AS5174K1616
MS24392S5	.312	AS5174S0505 <u>3/</u> , <u>5/</u>	MS24392S16	1.000	AS5174S1616 <u>3/</u>
MS24392S5	.312	AS5174R0505 <u>5/</u> , <u>4/</u>	MS24392S16	1.000	AS5174R1616 <u>4/</u>
MS24392T5	.312	AS5174T0505 <u>5/</u>	MS24392T16	1.000	AS5174T1616
MS24392W5	.312	AS5174W0505 <u>5/</u>	MS24392W16	1.000	AS5174W1616
MS24392-6	.375	AS5174-0606	MS24392-20	1.250	AS5174-2020
MS24392D6	.375	AS5174D0606 <u>1/</u>	MS24392D20	1.250	AS5174D2020 <u>1/</u>
MS24392D6	.375	AS5174W0606 <u>2/</u>	MS24392D20	1.250	AS5174W2020 <u>2/</u>
MS24392J6	.375	AS5174J0606	MS24392J20	1.250	AS5174J2020
MS24392K6	.375	AS5174K0606	MS24392K20	1.250	AS5174K2020

See notes at end of tables.

MS24392F
NOTICE 2TABLE I. MS24392F to SAE-AS5174, cross-reference data – Continued.

Cancelled MS PIN	Tube Size	Replacement MS PIN	Cancelled MS PIN	Tube Size	Replacement MS PIN
MS24392S6	.375	AS5174S0606 <u>3/</u>	MS24392S20	1.250	AS5174S2020 <u>3/</u>
MS24392S6	.375	AS5174R0606 <u>4/</u>	MS24392S20	1.250	AS5174R2020 <u>4/</u>
MS24392T6	.375	AS5174T0606	MS24392T20	1.250	AS5174T2020
MS24392W6	.375	AS5174W0606	MS24392W20	1.250	AS5174W2020
MS24392-24	1.500	AS5174-2424	MS24392-40	2.500	AS5174-4040
MS24392D24	1.500	AS5174D2424 <u>1/</u>	MS24392D40	2.500	AS5174D4040 <u>1/</u>
MS24392D24	1.500	AS5174W2424 <u>2/</u>	MS24392D40	2.500	AS5174W4040 <u>2/</u>
MS24392J24	1.500	AS5174J2424	MS24392J40	2.500	AS5174J4040
MS24392K24	1.500	AS5174K2424	MS24392K40	2.500	AS5174K4040
MS24392S24	1.500	AS5174S2424 <u>3/</u>	MS24392S40	2.500	AS5174S4040 <u>3/</u>
MS24392S24	1.500	AS5174R2424 <u>4/</u>	MS24392S40	2.500	AS5174R4040 <u>4/</u>
MS24392T24	1.500	AS5174T2424	MS24392T40	2.500	AS5174T4040
MS24392W24	1.500	AS5174W2424	MS24392W40	2.500	AS5174W4040
MS24392-28	1.750	AS5174-2828	MS24392-48	3.000	AS5174-4848
MS24392D24	1.750	AS5174D2424 <u>1/</u>	MS24392D40	3.000	AS5174D4040 <u>1/</u>
MS24392D24	1.750	AS5174W2424 <u>2/</u>	MS24392D40	3.000	AS5174W4040 <u>2/</u>
MS24392J28	1.750	AS5174J2828	MS24392J48	3.000	AS5174J4848
MS24392K28	1.750	AS5174K2828	MS24392K48	3.000	AS5174K4848
MS24392S28	1.750	AS5174S2828 <u>3/</u>	MS24392S48	3.000	AS5174S4848 <u>3/</u>
MS24392S28	1.750	AS5174R2828 <u>4/</u>	MS24392S48	3.000	AS5174R4848 <u>4/</u>
MS24392T28	1.750	AS5174T2828	MS24392T48	3.000	AS5174T4848
MS24392W28	1.750	AS5174W2828	MS24392W48	3.000	AS5174W4848
MS24392-32	2.000	AS5174-3232			
MS24392D32	2.000	AS5174D3232 <u>1/</u>			
MS24392D32	2.000	AS5174W3232 <u>2/</u>			
MS24392J32	2.000	AS5174J3232			
MS24392K32	2.000	AS5174K3232			
MS24392S32	2.000	AS5174S3232 <u>3/</u>			
MS24392S32	2.000	AS5174R3232 <u>4/</u>			
MS24392T32	2.000	AS5174T3232			
MS24392W32	2.000	AS5174W3232			

1/ For replacements parts, use code letter "D". Reason: SAE G3 and DoD-SAE liaisons agreed to use code "D" for replacement PINs.

2/ For new design parts, use code letter "W". Reason: SAE G3 and DoD-SAE liaisons agreed to use code "W" for new design.

3/ For replacement parts use code letter "S". Reason: SAE G3 and DoD-SAE liaisons agreed to use code "S" for replacement PINs.

4/ For new design parts use code Letter "R". Reason: SAE G3 and DoD-SAE liaisons agreed to use code "R" for new design.

5/ Users are cautioned that the overall length of the "AS" part is less than the overall length of the "MS" part.