

NOTICE OF CANCELLATION

INCH-POUND

MS24401D
NOTICE 2
1 December 2010
SUPERSEDING
NOTICE 1
22 April 1999

MILITARY STANDARD

ELBOW, TUBE, 90°, PRECISION TYPE

MS24401D, dated 16 April 1982, is hereby cancelled. Future acquisitions for this item should refer to SAE-AS1034, "Fitting, Elbow, 90 Degrees, Standard And Reducer, Flared".

(Copies of these documents are available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA), www.sae.org.)

Reason for NOTICE 2: SAE inactivated Part or Identifying Number (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 MS24401D PINs and replacement SAE-AS1034 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CAUTION: The supersession information is valid as of the date of this notice and may be superseded by subsequent revisions of the superseding document.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 4730-2010-056)

Review activities:

Army - AR, CR4
Navy - MC, SA
Air Force - 11, 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 <https://assist.daps.dla.mil>.

MS24401D
NOTICE 2

TABLE I. MS24401D to SAE-AS1034, cross-reference data.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design	Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
MS24401-2	.125	AS1034- 0202		MS24401-10	.625	AS1034- 1010	
MS24401D2	.125	AS1034 D0202	AS1034 W0202	MS24401D10	.625	AS1034 D1010	AS1034 W1010
MS24401J2	.125	AS1034 J0202		MS24401J10	.625	AS1034 J1010	
MS24401K2	.125	AS1034 K0202		MS24401K10	.625	AS1034 K1010	
MS24401S2	.125	AS1034 S0202	AS1034 R0202	MS24401S10	.625	AS1034 S1010	AS1034 R1010
MS24401T2	.125	AS1034 T0202		MS24401T10	.625	AS1034 T01010	
MS24401W2	.125	AS1034 W0202		MS24401W10	.625	AS1034 W1010	
MS24401-3	.188	AS1034- 0303		MS24401-12	.750	AS1034- 1212	
MS24401D3	.188	AS1034 D0303	AS1034 W0303	MS24401D12	.750	AS1034 D1212	AS1034 W1212
MS24401J3	.188	AS1034 J0303		MS24401J12	.750	AS1034 J1212	
MS24401K3	.188	AS1034 K0303		MS24401K12	.750	AS1034 K1212	
MS24401S3	.188	AS1034 S0303	AS1034 R0303	MS24401S12	.750	AS1034 S1212	AS1034 R1212
MS24401T3	.188	AS1034 T0303		MS24401T12	.750	AS1034 T1212	
MS24401W3	.188	AS1034 W0303		MS24401W12	.750	AS1034 W1212	
MS24401-4	.250	AS1034- 0404		MS24401-16	1.000	AS1034- 1616	
MS24401D4	.250	AS1034 D0404	AS1034 W0404	MS24401D16	1.000	AS1034 D1616	AS1034 W1616
MS24401J4	.250	AS1034 J0404		MS24401J16	1.000	AS1034J 1616	
MS24401K4	.250	AS1034 K0404		MS24401K16	1.000	AS1034 K1616	
MS24401S4	.250	AS1034 S0404	AS1034 R0404	MS24401S16	1.000	AS1034 S1616	AS1034 R1616
MS24401T4	.250	AS1034 T0404		MS24401T16	1.000	AS1034 T1616	
MS24401W4	.250	AS1034 W0404		MS24401W16	1.000	AS1034 W1616	

MS24401D
NOTICE 2

TABLE I. MS24401D to SAE-AS1034, cross-reference data – Continued.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design	Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
MS24401-5	.312	AS1034- 0505		MS24401-20	1.250	AS1034- 2020	
MS24401D5	.312	AS1034 D0505	AS1034 W0505	MS24401D20	1.250	AS1034 D2020	AS1034 W2020
MS24401J5	.312	AS1034 J0505		MS24401J20	1.250	AS1034 J2020	
MS24401K5	.312	AS1034 K0505		MS24401K20	1.250	AS1034 K2020	
MS24401S5	.312	AS1034 S0505	AS1034 R0505	MS24401S20	1.250	AS1034 S2020	AS1034 R2020
MS24401T5	.312	AS1034 T0505		MS24401T20	1.250	AS1034 T2020	
MS24401W5	.312	AS1034 W0505		MS24401W20	1.250	AS1034 W2020	
MS24401-6	.375	AS1034- 0606		MS24401-24	1.500	AS1034- 2424	
MS24401D6	.375	AS1034 D0606	AS1034 W0606	MS24401D24	1.500	AS1034 D2424	AS1034 W2424
MS24401J6	.375	AS1034 J0606		MS24401J24	1.500	AS1034 J2424	
MS24401K6	.375	AS1034 K0606		MS24401K24	1.500	AS1034 K2424	
MS24401S6	.375	AS1034 S0606	AS1034 R0606	MS24401S24	1.500	AS1034 S2424	AS1034 R2424
MS24401T6	.375	AS1034 T0606		MS24401T24	1.500	AS1034 T2424	
MS24401W6	.375	AS1034 W0606		MS24401W24	1.500	AS1034 W2424	
MS24401-8	.500	AS1034- 0808		MS24401-24	1.750	AS1034- 2424	
MS24401D8	.500	AS1034 D0808	AS1034 W0808	MS24401D28	1.750	AS1034 D2828	AS1034 W2828
MS24401J8	.500	AS1034 J0808		MS24401J28	1.750	AS1034 J2828	
MS24401K8	.500	AS1034 K0808		MS24401K28	1.750	AS1034 K2828	
MS24401S8	.500	AS1034 S0808	AS1034 R0808	MS24401S28	1.750	AS1034 S2828	AS1034 R2828
MS24401T8	.500	AS1034 T0808		MS24401T28	1.750	AS1034 T2828	
MS24401W8	.500	AS1034 W0808		MS24401W28	1.750	AS1034 W2828	

MS24401D
NOTICE 2

TABLE I. MS24401D to SAE-AS1034, cross-reference data – Continued.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
MS24401-32	2.000	AS1034 -3232	
MS24401D32	2.000	AS1034 D3232	AS1034 W3232
MS24401J32	2.000	AS1034 J3232	
MS24401K32	2.000	AS1034 K3232	
MS24401S32	2.000	AS1034 S3232	AS1034 R3232
MS24401T32	2.000	AS1034 T3232	
MS24401W32	2.000	AS1034 W3232	