

NOTICE OF CANCELLATION
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INCH-POUND
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MS24401D  
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 Society of Automotive Engineers (SAE) Aerospace Standard (AS) AS1034, "Elbow, 90°, Standard and Reducer, Flared Tube."

Table 1 provides a detailed cross-reference of cancelled MS24401 Part or Identifying Numbers (PINs) and replacement AS1034 PINs. The use of "AS" parts is preferable, but "MS" parts may be used for a period of three years from the date of this notice to deplete existing stock. Users are cautioned to evaluate replacements for their particular application.

(DoD activities may obtain copies of SAE AS1034 from the DoDSSP, Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094. The private sector and other Government agencies may purchase copies from the Society of Automotive Engineers International, 400 Commonwealth Drive, Warrendale, PA 15096-0001.)

Custodians:

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

Preparing activity:

DLA - CC

(Project 4730-0428)

Review activities:

Army - AT  
Air Force - 82

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TABLE 1 - Cross-Reference Data

Cancelled AN PIN	Tube Size	Replacement AS PIN	Cancelled AN PIN	Tube Size	Replacement AS PIN
MS24401-2	.125	AS1034-0202	MS24401-8	.500	AS1034-0808
MS24401D2	.125	AS1034D0202	MS24401D8	.500	AS1034D0808
MS24401J2	.125	AS1034J0202	MS24401J8	.500	AS1034J0808
MS24401K2	.125	AS1034K0202	MS24401K8	.500	AS1034K0808
MS24401S2	.125	AS1034S0202	MS24401S8	.500	AS1034S0808
MS24401T2	.125	AS1034T0202	MS24401T8	.500	AS1034T0808
MS24401W2	.125	AS1034W0202	MS24401W8	.500	AS1034W0808
MS24401-3	.188	AS1034-0303	MS24401-10	.625	AS1034-1010
MS24401D3	.188	AS1034D0303	MS24401D10	.625	AS1034D1010
MS24401J3	.188	AS1034J0303	MS24401J10	.625	AS1034J1010
MS24401K3	.188	AS1034K0303	MS24401K10	.625	AS1034K1010
MS24401S3	.188	AS1034S0303	MS24401S10	.625	AS1034S1010
MS24401T3	.188	AS1034T0303	MS24401T10	.625	AS1034T1010
MS24401W3	.188	AS1034W0303	MS24401W10	.625	AS1034W1010
MS24401-4	.250	AS1034-0404	MS24401-12	.750	AS1034-1212
MS24401D4	.250	AS1034D0404	MS24401D12	.750	AS1034D1212
MS24401J4	.250	AS1034J0404	MS24401J12	.750	AS1034J1212
MS24401K4	.250	AS1034K0404	MS24401K12	.750	AS1034K1212
MS24401S4	.250	AS1034S0404	MS24401S12	.750	AS1034S1212
MS24401T4	.250	AS1034T0404	MS24401T12	.750	AS1034T1212
MS24401W4	.250	AS1034W0404	MS24401W12	.750	AS1034W1212
MS24401-5	.312	AS1034-0505	MS24401-16	1.000	AS1034-1616
MS24401D5	.312	AS1034D0505	MS24401D16	1.000	AS1034D1616
MS24401J5	.312	AS1034J0505	MS24401J16	1.000	AS1034J1616
MS24401K5	.312	AS1034K0505	MS24401K16	1.000	AS1034K1616
MS24401S5	.312	AS1034S0505	MS24401S16	1.000	AS1034S1616
MS24401T5	.312	AS1034T0505	MS24401T16	1.000	AS1034T1616
MS24401W5	.312	AS1034W0505	MS24401W16	1.000	AS1034W1616
MS24401-6	.375	AS1034-0606	MS24401-20	1.250	AS1034-2020
MS24401D6	.375	AS1034D0606	MS24401D20	1.250	AS1034D2020
MS24401J6	.375	AS1034J0606	MS24401J20	1.250	AS1034J2020
MS24401K6	.375	AS1034K0606	MS24401K20	1.250	AS1034K2020
MS24401S6	.375	AS1034S0606	MS24401S20	1.250	AS1034S2020
MS24401T6	.375	AS1034T0606	MS24401T20	1.250	AS1034T2020
MS24401W6	.375	AS1034W0606	MS24401W20	1.250	AS1034W2020

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TABLE 1 - Cross-Reference Data (Continued)

Cancelled AN PIN	Tube Size	Replacement AS PIN	Cancelled AN PIN	Tube Size	Replacement AS PIN
MS24401-24	1.500	AS1034-2424	MS24401-32	2.000	AS1034-3232
MS24401D24	1.500	AS1034D2424	MS24401D32	2.000	AS1034D3232
MS24401J24	1.500	AS1034J2424	MS24401J32	2.000	AS1034J3232
MS24401K24	1.500	AS1034K2424	MS24401K32	2.000	AS1034K3232
MS24401S24	1.500	AS1034S2424	MS24401S32	2.000	AS1034S3232
MS24401T24	1.500	AS1034T2424	MS24401T32	2.000	AS1034T3232
MS24401W24	1.500	AS1034W2424	MS24401W32	2.000	AS1034W3232
MS24401-28	1.750	Not available			
MS24401D28	1.750	Not available			
MS24401J28	1.750	Not available			
MS24401K28	1.750	Not available			
MS24401S28	1.750	Not available			
MS24401T28	1.750	Not available			
MS24401W28	1.750	Not available			