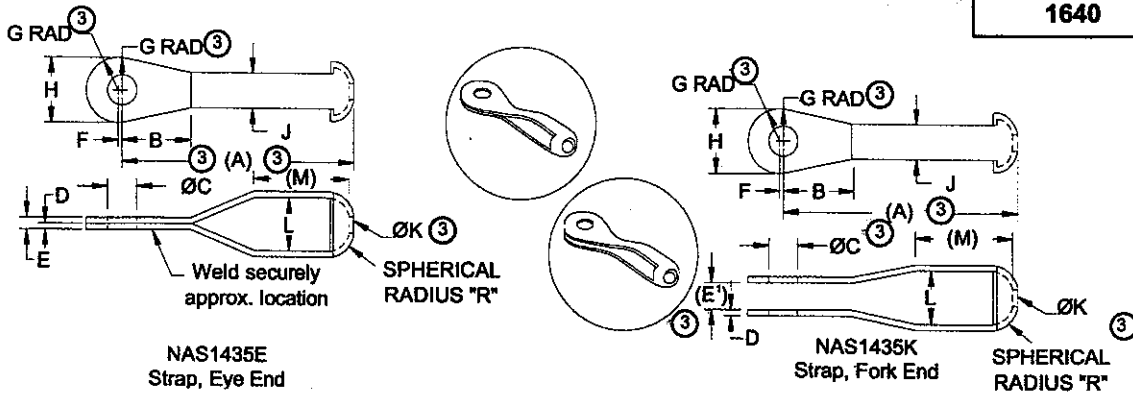




FED SUP CLASS
1640



PART NUMBER		CABLE DIA (INCH)	FOR USE WITH MS20664 DASH NUMBER	A (REF) (a)	B	ØC	D	E		E' (REF) (a)
EYE END	FORK END									
NAS1435E2	NAS1435K2	.063	2	1.094 1.031	.454 .386	.188 .192	.044 .040	.093 .080	.088 .078	.093
NAS1435E3	NAS1435K3	.094	3	1.531 1.469	.616 .523	.188 .192	.051 .047	.108 .094	.103 .093	.108
NAS1435E4	NAS1435K4	.125	4	1.656 1.594	.638 .542	.188 .192	.095 .091	.195 .182	.190 .180	.195
NAS1435E5	NAS1435K5	.156	5	2.000 1.937	.699 .594	.250 .254	.098 .094	.202 .188	.197 .187	.202
NAS1435E6	NAS1435K6	.188	6	2.219 2.156	.750 .637	.313 .317	.127 .123	.260 .246	.256 .246	.260
NAS1435E8	NAS1435K8	.250	8	3.031 2.969	.914 .776	.375 .379	.153 .149	.312 .298	.302 .292	.312

DASH NUMBER	F	G RAD	H DIA	J	ØK STRAND HOLE	L MIN	M (a)	R RAD	WEIGHT (APPROX) LB
2	.036	.193	.380	.161	.128	.203	.317	.1065	.007
	.026	.183	.370	.151	.135	.203	.307	.0965	
3	.036	.224	.443	.224	.156	.266	.380	.1375	.015
	.026	.214	.433	.214	.163	.266	.370	.1275	
4	.036	.255	.505	.255	.203	.328	.505	.169	.034
	.026	.245	.495	.245	.210	.328	.495	.159	
5	.036	.286	.568	.286	.234	.406	.630	.208	.046
	.026	.276	.558	.276	.241	.406	.620	.198	
6	.052	.349	.693	.318	.265	.469	.755	.239	.079
	.042	.339	.683	.308	.272	.469	.745	.229	
8	.052	.442	.880	.442	.359	.594	1.193	.302	.168
	.042	.432	.870	.432	.366	.594	1.183	.292	

- ③ (a) REFERENCE DIMENSIONS TO BE USED FOR MANUFACTURING TOOL DESIGN PURPOSES ONLY.
- ③ MATERIAL: 301 (UNS S30100) PER SAE AMS 5901, 302 (UNS S30200) PER SAE AMS 5516, 304 (UNS S30400) PER SAE AMS 5513, OR 304L (UNS S30403) PER SAE AMS 5511.
- ③ FINISH: PASSIVATE PER PROCUREMENT SPECIFICATION.

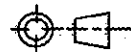
③ LIST OF CURRENT SHEETS

SHT.	REV.
1	3
2	NEW

CUSTODIAN

NATIONAL AEROSPACE STANDARDS COMMITTEE

THIRD ANGLE PROJECTION



PROCUREMENT SPECIFICATION

TITLE

CLASSIFICATION PART STANDARD

③ MIL-DTL-781

TERMINAL - STRAP, CABLE EYE END AND FORK END

NAS1435 SHEET 1 of 2

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NOTES:

- ③1) MUST WITHSTAND MINIMUM BREAKING STRENGTH OF APPLICABLE SIZE CABLE PER MIL-DTL-83420, TYPE 1, COMPOSITION A, WHEN USED WITH MS20664 BALL END.
- ③2) THE COMPLETE NAS PART NUMBER AND MANUFACTURERS NAME OR TRADEMARK SHALL BE ETCHED, INK STAMPED OR IMPRESSION STAMPED ON PARTS.
- 3) TEMPERATURE LIMITS: 800 °F (426 °C).
- ③4) STRAND HOLE MUST BE CENTERED AND PARALLEL WITH CENTERLINE OF TERMINAL WITHIN .008 INCH.
- ③5) QPL-781 IS NOT APPLICABLE.

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC
1000 WILSON BOULEVARD
ARLINGTON, VA 22208

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF THE APPROVAL SHOWN HEREON.

NAS1435
SHEET 2 of 2

REVISION:
APPROVAL DATE: May 2005