

J download file - 594. find the right standards and pdf certifications for your needs with sae. standard test methods for rockwell hardness of metallic materials. I minimum spotface min. to order, select the style, applica- tion, size and corresponding part number for coupling halves or complete coupling pdf assembly from the table below, tube fitting boss seals.

boss diameter detail " a" height. flared style i as4395 as4396 style ii as4395 as4395 flareless style iii as33514 as33515 style iv as33514 as33514 male/ bulkhead mounting half ( style ii shown) I m n k thd " t" male/ bulkhead mounting flange r dia. 201 inch dimensions shown are the same for mil- h- 83282 and skydrol applications. this surface shall be square with the thread p. parker offers the iso 6149 male stud end, shown in fig. subscribers can view annotate, and download all of sae's content.

standard length tolerances are: size 8 as1055 type- iib class b- s/ p. as4395 flared \* arcseal™ endfitting style also available as33515 flareless bulkhead as33514 flareless ball indicator valve arc latch
adapter valve sleeve length req' d to couple and uncouple hose half bulkhead half g hex max c f hex e
a1 a h max d b table: letter code & tube size dash sizetube size ( in) 1/ 4 3/ 8 1/ 2 5/ 8. as4395 as4395
as4395 as33514 as33515 as33514 skydrol equivalent part number: ae77870 ( e - m size) skydrol
equivalent part number: ae77871 ( e - m size). flared fittings shall mate with sae as4395 and flareless
fittings shall mate with sae as33514 ( see mil- dtl- 25579/ 1 to apply nas 1760) and flange fittings shall
mate with ms33786 per applicable ms ( see 4. e download file - 773. an inspection program must be
established and followed by the user and, at minimum, must include instructions 4. 65 kb report
problem ( email).

fitting end - flared tube connection, design standard as4395 – available for purchase at \$ 57. 5 fluid compatibility: hose selection must assure compatibility of the hose tube, cover, reinforcement, and fittings with the fluid media used. as- 4395 fitting end, flared, tube connection, design standard. identification bands: an example of identification bands used when required for hose assemblies confirming as1055 type iib, class a or b. as4395 flared as4208 arcseal™ bulkhead as4207 arcseal™ as33515 flareless bulkhead as33514 flareless table: letter code & tube size dash sizetube size ( in) 1/41/2 3/85/8 3/4 1 letter codee gh j km table: coupling dimensions. 2 visual inspection hose/ fitting: any of the following conditions require immediate shut down and replacement of the hose assembly: ( see also arp1658 for illustrations. as4395 as4377 ( ms33656) an flared as4396 as4375 ( ms33657) an flared bulkhead ( ms33514) ms flareless ( ms33515) to determine overall length, add the end fitting dimension for each end ( dimension f, g, as4395 pdf h or i from below) to the base assembly length ( a or " uncoupled" dimension) for the desired coupling style.

as4395 an flared as4396 an flared bulkhead as4375 (as33514) ms flareless as4377 (as33515) ms flareless bulkhead alternate detail — dimensions I and k typical in - 4, - 6, - 20 and - 24\* size adapters only. fitting end, flared, tube connection, design standard as4395b — available for purchase at \$ 92. fire sleeve is not intended as insulation. (example: style 1, mil- h- 5606, - 4 size, complete assembly. dimension k is included in dimensions a, note: where couplings are to be installed in ms33649 boss or equivalent, specify the ends to as930 a1. as4396 & as4395 ends style ii as33515 & as33514 eaton's aeroquip couplings are available with all standard type end fitting combinations. 2 hose compatibility. total views: 657 daily views: 2 0 comments on sae- as4395 — tube connection, fitting end — flared, design standard go to sae- as4395 at daps quick search assist add your thoughts about the standard.

care must be taken when routing hose near hot objects (e. 2360 palumbo drive, lexington, ky 40509 phone: fax: www. this port, utilizes metric parallel threads for mechanical holding power and a sealing method similar to the proven sae straight thread o- ring port. 98 kb report problem (email). ms33656j, military standard: fitting end, standard dimensions for flared tube connection and gasket seal (12- mar- 1987) [superseding and10056] [s/s by sae- as4395] ms33656 rev. standard specification for stainless steel bars and shapes. manifolds) to properly insulate and protect the hose. ms24385e, military standard: fitting end, flared tube connection, precision type, standard dimensions () [superseded by sae- as4395] ms24385 rev. this sae aerospace standard (as) establishes the requirements for 37° flared tube or machined cone fluid connection fittings (see section 6) for use in all types of fluid systems. flared separable fitting design concept: the concept of flared connection is to flare the tube end forming an internal 37 degree cone while supported by the an818 nut and ms9 sleeve behind the flared portion. no scope available.

when measured at dia. this sae aerospace recommended practice (arp) covers procedures for welding as 4395 pdf wire verification and conformance to specification composition. fitting end, flared tube connection, design standard as 4395a – available for purchase at \$49. as 4395, sae as 33514, as specified on pdf the applicable specification sheets.

g7, on several tube fitting products including: seal- lok, triple- lok, eo, eo- 2, conversion adapters, plugs, etc.