

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

REV.
A

SAE AS9463

RATIONALE

FEDERAL SUPPLY CLASS
5315

AS9463A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9463. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

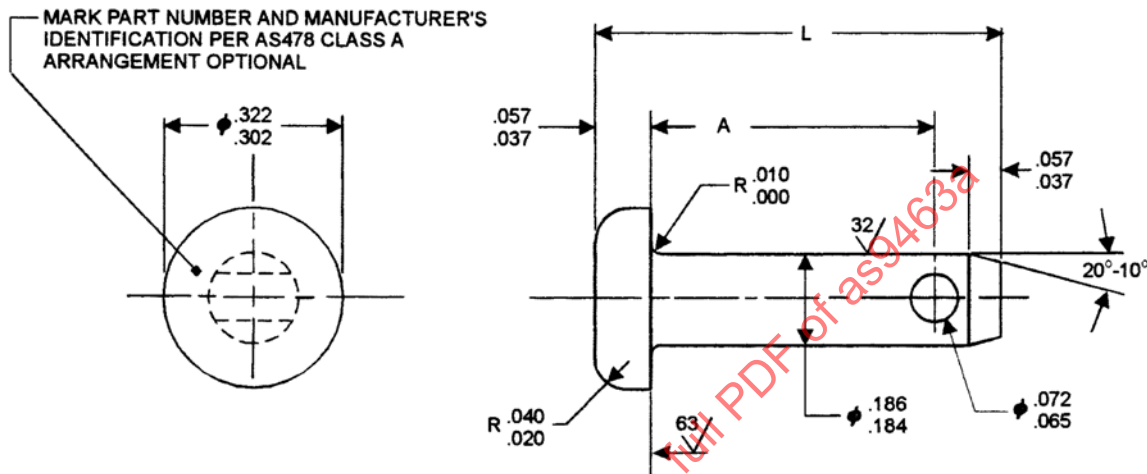


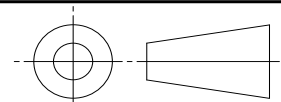
FIGURE 1 - PIN

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	A	L	APPROX. MASS LB/100	PART NO.	A	L	APPROX. MASS LB/100
MS9463-04	.243 - .263	.381 - .401	.37	MS9463-16	.993 - 1.013	1.131 - 1.151	.94
MS9463-05	.305 - .325	.443 - .463	.41	MS9463-17	1.055 - 1.075	1.193 - 1.213	.99
MS9463-06	.368 - .388	.506 - .526	.46	MS9463-18	1.118 - 1.138	1.256 - 1.276	1.03
MS9463-07	.430 - .450	.568 - .588	.51	MS9463-19	1.180 - 1.200	1.318 - 1.338	1.08
MS9463-08	.493 - .513	.631 - .651	.55	MS9463-20	1.243 - 1.263	1.381 - 1.401	1.13
MS9463-09	.555 - .575	.693 - .713	.60	MS9463-21	1.305 - 1.325	1.443 - 1.463	1.18
MS9463-10	.618 - .638	.756 - .776	.65	MS9463-22	1.368 - 1.388	1.506 - 1.526	1.22
MS9463-11	.680 - .700	.818 - .838	.70	MS9463-23	1.430 - 1.450	1.568 - 1.588	1.27
MS9463-12	.743 - .763	.881 - .901	.75	MS9463-24	1.493 - 1.513	1.631 - 1.651	1.32
MS9463-13	.805 - .825	.943 - .963	.80				
MS9463-14	.868 - .888	1.006 - 1.026	.84				
MS9463-15	.930 - .950	1.068 - 1.088	.89				

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS9463A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

PIN, STRAIGHT, HEADED,
.186 DIAMETER,
CRES, UNS S66286

SAE AS9463
SHEET 1 OF 2

REV.
A

Copyright 2012 SAE International
All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada)
Fax: 724-776-0790

Tel: +1 724-776-4970 (outside USA)
Email: CustomerService@sae.org

SAE WEB ADDRESS: <http://www.sae.org>

ISSUED 1999-08 REVISED 2002-03 REAFFIRMED 2012-11