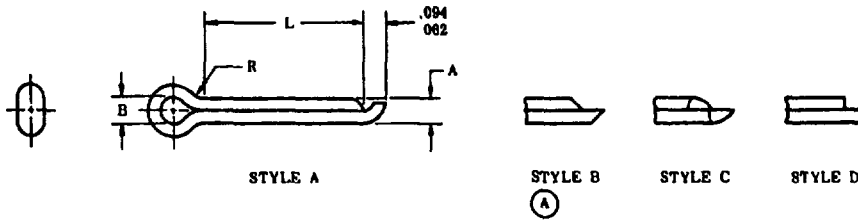


**MS9245 (ASG)**

FED SUP CLASS  
5315



NOM DIA	0312	0625	0938	125	156	188
A DIA	030 027	061 058	090 086	122 118	150 146	176 172
B DIA + .030 - .000	031	062	094	125	156	188
LENGTH L ± .030	PART NUMBERS					
250	MS9245-01	MS9245-21				
.312	MS9245-02	MS9245-22				
375	MS9245-03	MS9245-23	MS9245-40			
438	MS9245-04	MS9245-24	MS9245-41	MS9245-58	MS9245-75	
500	MS9245-05	MS9245-25	MS9245-42	MS9245-59	MS9245-76	
562	MS9245-06	MS9245-26	MS9245-43	MS9245-60	MS9245-77	
625	MS9245-07	MS9245-27	MS9245-44	MS9245-61	MS9245-78	
750	MS9245-08	MS9245-28	MS9245-45	MS9245-62	MS9245-79	
875	MS9245-09	MS9245-29	MS9245-46	MS9245-63	MS9245-80	
1 000	MS9245-10	MS9245-30	MS9245-47	MS9245-64	MS9245-81	
1 125		MS9245-31	MS9245-48	MS9245-65	MS9245-82	
1 250		MS9245-32	MS9245-49	MS9245-66	MS9245-83	MS9245-94
1 375		MS9245-33	MS9245-50	MS9245-67	MS9245-84	MS9245-95
1 500		MS9245-34	MS9245-51	MS9245-68	MS9245-85	MS9245-96
1 625		MS9245-35	MS9245-52	MS9245-69	MS9245-86	MS9245-97
1 750		MS9245-36	MS9245-53	MS9245-70	MS9245-87	MS9245-98
2 000		MS9245-37	MS9245-54	MS9245-71	MS9245-88	MS9245-99
Y	002	016	045	107	198	324
Z	018	079	174	323	492	680

MATERIAL CORROSION AND HEAT RESISTANT STEEL AMS 7211 (MATERIAL AND MFG)  
HEAT AT 1200°F TO PRODUCE DARK GRAY OR BLACK COLOR  
OTHER SPECIFICATION REQUIREMENTS SHALL BE MAINTAINED AFTER HEAT  
COTTER PINS SHALL BE FREE FROM BURRS  
DIMENSIONS IN INCHES  
APPROX WEIGHT THE WEIGHT (LB) PER 100 COTTER PINS - Y • (L x Z)  
DO NOT USE UNASSIGNED PART NUMBERS  
ALL STYLES ARE ACCEPTABLE. STYLE SHALL NOT BE INCORPORATED IN PART NUMBER

AMS IS A SOCIETY OF AUTOMOTIVE ENGINEERS, INC PUBLICATION  
THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PROPULSION DIVISION

P.A. USAF -11	TITLE	<b>MILITARY STANDARD</b> <b>MS9245 (ASG)</b>
Other Cust Navy - AS	PIN, COTTER - CRES, AMS 7211	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 1 OF 1

Review activities:  
USAF - 11  
Navy - AS

This standard has been approved by the Naval Air Systems Command  
Department of the Air. Forward is mandatory for use by  
that activity. All other military activities are required  
to comply with this standard where suitable.

APPROVED 31 Jan 67  
REVISED 3 June 80