Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-004-5099

Thread Cl	ass:
2a	
Thread Di	rection:
Right-hand	t de la constante de
Thread Le	ength:
Between 0	0.897 inches and 0.971 inches
Fastener I	Length:
Between 0	0.969 inches and 1.000 inches
Head Style	e:
Flat counte	ersunk
Head Diar	neter:
Between 0	0.156 inches and 0.172 inches
Locking F	eature:
Strip threa	ds
Internal D	rive Style:
Cross rece	ess type 1
Thread Di	ameter:
0.086 inch	es
Thready C	Qty Per Inch (tpi):
56	
Countersi	nk Angle:
Between 9	9.0 degrees and 101.0 degrees
Material:	
Steel comp	p 321 or steel comp 347 or steel comp 302 or steel comp 303
Material S	pecification:
Qq-s-763 f	federal specification 1st material response or qq-s-763 federal specification 2nd material response or mil-s-7720 military
specificatio	on 3rd material response or astm a582 assn standard 4th material response
Surface T	reatment:
Passivate	
Surface T	reatment Specification:
Qq-p-35 fe	ederal specification single treatment response
Thread Se	eries Designator:
Unc	
Specificat	ion Data:
80205-nas	662 professional/industrial association standard
Specificat	ion Or Standard:
1 type and	3s style
Shelf Life:	
N/a	
Unit Of Me	easure:
Demilitari	zation:
No	

NSN 5305-00-004-5099

Socket Head Cap Screw - Page 2 of 2



Fiig: A003b0

Mil-std (military Standard):

Mil-s-7720 spec.