Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-080-4962

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.148 inches and 0.250 inches	
Fastener Length:	
Between 0.219 inches and 0.250 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.473 inches and 0.492 inches	
Head Height:	
Between 0.162 inches and 0.175 inches	
Locking Feature:	
Patch threads or pellet threads or strip threads	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.250 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Surface Finish:	
32.0 microinches threads	
Product Name:	
Navy special project	
Material:	
Plastic locking feature	
Material Specification:	
Ams5731 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unjf	
Specification Data:	
80205-nas1190 professional/industrial association standard	
Shelf Life:	
N/a	

NSN 5305-01-080-4962

Socket Head Cap Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0