## NSN 5305-00-814-8741

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-814-8741					
Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
Between 0.366 inches and 0.416 inches					
Fastener Length:					
Between 1.688 inches and 1.718 inches					
Head Style:					
Flat countersunk					
Head Diameter:					
Between 0.704 inches and 0.762 inches					
Grip Diameter:					
Between 0.3735 inches and 0.3745 inches					
Internal Drive Style:					
Cross recess type 1					
Thread Diameter:					
0.375 inches					
Grip Length:					
Between 1.302 inches and 1.322 inches					
Thready Qty Per Inch (tpi):					
24					
Min. Tensile Strength (psi):					
160000 pounds per square inch					
Hardness Rating:					
36.0 rockwell c and 40.0 rockwell c					
Countersink Angle:					
Between 99.0 degrees and 101.0 degrees					
Material:					
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740					
Material Specification:					
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military					
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material					
response					
Surface Treatment:					
Cadmium and chromate					
Surface Treatment Specification:					
Qq-p-416 type 2 cl 3 federal specification single treatment response					
Thread Series Designator:					
Unf					
Specification Data:					

N/a

Shelf Life:

80205-nas1206 professional/industrial association standard

## NSN 5305-00-814-8741

Close Tolerance Screw - Page 2 of 2



	• -		
In	ıŧ	( )t	Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.