NSN 5305-00-917-2678

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-917-2678

| 34 Final Direction: Righthand 10 Final Control 20 Finales 20 Finales <t< th=""><th>Thread Class:</th><th></th></t<> | Thread Class: | |
|--|---|----|
| Righthand Type Longth: Staren Longth: Beater Longth: Differ Longth: Beater LongtL | 3a | |
| Formal Length: 1276 Incles Bateen Length: Bateen Length: <tr< td=""><td>Thread Direction:</td><td></td></tr<> | Thread Direction: | |
| 249 indesi Pater Length: Between 1.949 index and 1.979 inches Head Style: Flat countersunk Head Diameter: Between 0.260 inches and 0.272 inches Between 0.260 inches and 0.1235 inches Between 0.260 inches and 0.1245 inches Between 0.260 inches and 0.1245 inches Between 0.260 inches and 0.125 inches Between 0.260 inches and 0.125 inches Between 0.260 inches and 0.126 inches Between 0.260 inches and 0.10 degrees Between 0.260 inches and 0.10 degrees Between 0.260 inches and 0.10 degrees and 10.10 degrees Between 0.260 inche and 0.20 inches | Right-hand | |
| Bearen Langth: Bearen 1.949 inches and 1.979 inches Head Suppi: Flat countersumk Bear Database Bear Database Bear Database Bear Database Bear Database Difference: Bear Database Difference: | Thread Length: | |
| Advent 1,99 inches and 1,979 inches Flat couther surk Flat couther surk Between 0,280 inches and 0,327 inches Grip Diameter: Between 0,1625 inches and 0,1635 inches Bretween 0,1625 inches and 0,1635 inches Internative Skyle: Otfsch curcino (incrue sed) Otfsch curcino (incrue sed) Otfsch curcino (incrue sed) Thread Dameter: 0,164 inches Dir Langth: 1,64 inches Dir Langth: 1,64 inches Dir Langth: 1,64 inches Dir Langth: 1,68 inches 1,68 inches 1,69 inches 1,69 inches 1,60 inches prisque inche 1,60 inches prisque inche 1,60 inches inches 2,01 inches inches 1,61 inches 2,01 inches inches 1,61 inches | 0.276 inches | |
| Head Style: Flat countersumk Head Diameter: Between 0.280 inches and 0.327 inches Grip Diameter: Between 0.1625 inches and 0.1635 inches Internal Drive Style: Offset rundform (torque set) Thread Diameter: 0.1645 inches Offset rundform (torque set) Thread Diameter: 0.164 inches Offset rundform (torque set) Thread Diameter: 1.648 inches Thready Oty Per Inch (tpi): 1.688 inches Thready Oty Per Inch (tpi): 120 Biotoches threads Material Specification Subsci Paison Subsci Paison Biotoches threads | Fastener Length: | |
| Placedensen Placedensen Seveen 0.280 inches and 0.327 inches Brueen 0.280 inches and 0.327 inches Seveen 0.1625 inches and 0.1535 inches Brueen 0.1625 inches and 0.1535 inches Strauen 0.1625 inches and 0.1535 inches Brueen 0.1625 inches and 0.1535 inches Strauen 0.1625 inches Brueen 0.1625 inches Brueen 0.1625 inches Strauen 0.162 inches | Between 1.949 inches and 1.979 inches | |
| Hed Diameter: Between 0.2320 inches and 0.327 inches Grip Diameter: Between 0.1635 inches and 0.1635 inches Hurral Drive Style: Ottst curdiom (torque sed) Horden Drive Style: Ottst curdiom (torque sed) Between 0.1635 inches Diffe Length: 1.164 inches Bott inches Diffe Length: 1.68 inches Thread Van Per Inch (tpl): 1.78 Consoling Strength (psi): 2.79 Consoling Strength (psi): 2.70 Consoling Strength (psi): 2.70 Consoling Strength (psi): 3.70 Consoling Stre | Head Style: | |
| Between 0.280 inches and 0.327 inches Grip Diameter: Between 0.1625 inches and 0.1635 inches Intern Drive Style: Ottat cruciform (torque set) Thread Diameter: 0.164 inches Grip Length: 1.88 inches Thread Yor Per Inch (tpl): 32 Min. Fosile Strength (spl): 160000 pounds per square inch Hardens 36.0 rockwell c and 40.0 rockwell c Contersink Angle: 32.0 rockwell c and 40.0 rockwell c State Finishe: 32.0 rockwell c and 40.0 rockwell c Between 99.0 degrees and 10.10 degrees State Finishe: 32.0 rockwell c and 40.0 rockwell comp 6150 or steel comp 8750 or steel comp 8740 or steel comp e1340 or steel comp e1340 or steel comp 6150 or steel comp 8750 or steel comp 8740 or steel comp 8740 or steel comp 8750 or steel comp 8740 or steel comp 8750 or steel comp 8740 or steel comp 8750 or stee | Flat countersunk | |
| Scip Diameter: Between 0.1625 inchess and 0.1635 inchess Internal Drive Style: Offset crudiform (torque set) Thread Diameter: 1.164 inchess Grip Length: 1.688 inches Thready Oty Per Inch (tpi): 2 Min-Besile Strength (psi): 1.600 pounds per square inch Brotherse Rating: 3.000 pounds per square inch Bedween 9.00 degrees and 10.10 degrees Store Finish: 3.200 pounds per square inch Bedween 9.00 degrees and 10.10 degrees Bedween 9.00 degrees and 10.10 degrees Store Finish: 3.20 anterchenkends Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees on 10.10 degrees Store Finish: 3.20 anterchenkends Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees on 10.10 degrees Store Finish: Store Finish: Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees on 10.10 degrees Bedween 9.100 degrees degr | Head Diameter: | |
| Beween 0.1625 inches and 0.1635 inches Internal Drive Style: Offset cruciform (torque set) Thread Diameter: 0.164 inches Grip Length: 1.688 inches Thready Oty Per Inch (tpi): 32 Min Fensile Strength (psi): 160000 pounds per square inch Hardness Rating: 0.104 corkwell c and 0.0 rockwell c Councersink Angle: Surdoce Finish: 32.0 racioniches threads Material Bele comp 4140 or steel comp 64340 or steel comp 6150 or steel comp 8735 or steel comp 8740 Material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specifica | Between 0.280 inches and 0.327 inches | |
| Internal Drive Style: Ofste crucitoru (torque set) Thread Diameter: 0.164 inches Briegent: 1.688 inches Thready Oty Pench (tpi): 32 Min Tensile Strength (psi): 1.60000 pounds per square inch Brdeness Rating: 3.01 orokwell c and 40.0 rockwell c Derestrik Angle: 1.80 orokwell c and 40.0 rockwell c Dartensine Strength (psi): 1.80 orokwell c and 40.0 rockwell c Dartensine Angle: 1.80 orokwell c and 40.0 rockwell c Dartensine Strength (psi): 1.80 orokwell c and 40.0 rockwell c Dartensine Angle: 1.80 orokwell c and 40.0 rockwell c Strengen Strength (psi): 1.90 orokwell c and 10.0 degrees Marie: 2.0 rockwell c strength (psi): 3.0 rockwell c strength (psi): | Grip Diameter: | |
| Otset crucitor (torque set) Thread Diameter: 0.164 inches Brip Length: 1.688 inches Thready Oty Per Inch (tpi): 32 Min. Tensile Strength (psi): 1.60000 pounds per square inch Hardness Rating: 30.0 rockwell c and 40.0 rockwell c Countersink Angle: 8.10 rockwell s and 10.0 degrees 8.11 rock 9.20 rockroinels threads Material: 32.0 roicroinches threads Material: 32.0 rolcroinches threads Material: Sciel comp 4140 or steel comp 4340 or steel comp 8150 or steel comp 8735 or steel comp 8740 Miles-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-608 military specification 2nd material response or mil-s-608 military specification 2nd material response or mil-s-608 military specification 2nd material response or mil-s-6098 military specification 2nd material r | Between 0.1625 inches and 0.1635 inches | |
| Fread Diameter:0.164 inches0.164 inches6.164 inches1.688 inchesThready Ody Per Inch (tpi):0.170.171.181.191.101.101.101.101.101.11 </td <td>Internal Drive Style:</td> <td></td> | Internal Drive Style: | |
| 0.164 inches Grip Length: 1.688 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Countersink Angle: Betwen 99.0 degrees and 101.0 degrees Surface Finish: 32.0 norionches threads Material: Betwen 94.0 or steel comp e4340 or steel comp 8735 or steel comp 8740 Material: Betwen 520 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 5th material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 5th material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 5th ma | Offset cruciform (torque set) | |
| Grip Length:1.688 inchesThready City Per Inch (tpi):3234Biologo pounds per square inch160000 pounds per square inch160000 pounds per square inch26Concewell c and 40.0 rockwell cContersink Angle:18000 pounds per square inch states2000 pounds per square inch18000 pounds per square inch18000 pounds per square inch20.0 rockwell c and 40.0 rockwell c20.0 rockwell c and state are ponse or mil-s-60.0 military specification 2nd material response or mil-s-60.0 military specificat | Thread Diameter: | |
| 1688 incles Thready Gty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36. incokwell c and 40.0 rockwell c Coutrersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Stel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 Miler-S626 military specification 1st material response or mil-s-6009 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mile-s6098 military specification 2nd | 0.164 inches | |
| Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 30.1 orckwell c and 40.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Stel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 Mis-s626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military 2nd material 2nd material 2nd material 2nd material 2nd material | Grip Length: | |
| 32 Min. Tensile Strength (psi): 100000 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 Surface Finish: 32.0 microinches threads Material: Stored comp e1440 or steel comp e1540 or steel comp 8735 or steel comp 8740 Miles-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military 2nd material response or mil-s-6049 military 2nd material 2nd m | 1.688 inches | |
| Min. Tensile Strength (psi):160000 pounds per square inchHardness Rating:36.0 rockwell c and 40.0 rockwell cCountersink Angle:Between 99.0 degrees and 101.0 degreesSurface Finish:32.0 microinches threadsMetrail:Stel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740Mils-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 2nd material response or military specification 2nd material response or military 3nd material 7nd mate | Thready Qty Per Inch (tpi): | |
| 160000 pounds per square inchHardness Rating:36.0 rockwell c and 40.0 rockwell cCountersink Angle:Between 99.0 degrees and 101.0 degreesSurface Finish:32.0 microinches threadsMaterial:Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740Metrial SpecificationMil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military | 32 | |
| Hardness Rating:36.0 rockwell c and 40.0 rockwell cCountersink Angle:Between 99.0 degrees and 101.0 degreesSurface Finish:32.0 microinches threadsMaterial:Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740Miles-5626 military specification 1st material response or mil-s-6009 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materialSurface Treatment:Cadmium and chromateSurface Treatment Specification:Q-p-416, type 2, class 3 federal specification single treatment response | Min. Tensile Strength (psi): | |
| 36.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads 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-6098 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 5th material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Q-p-416, type 2, class 3 federal specification single treatment response | 160000 pounds per square inch | |
| Countersink Angle:Between 99.0 degrees and 101.0 degreesSurface Finish:Surface Finish:32.0 microinches threadsMaterial:Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740Mil-s-6826 military specification 1st material response or mil-s-6008 military specification 2nd material response or mil-s-6008 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materialFurface Treatment:Cadmium and chromateSurface Treatment Specification:Qu-p-416, type 2, class 3 federal specification single treatment response | Hardness Rating: | |
| Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads 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-6098 military specification 2nd material response or mil-s-8503 military specification: Surface Treatment: Cadmium and chromate Surface Treatment Specification Q-p-416, type 2, class 3 federal specification single treatment response | 36.0 rockwell c and 40.0 rockwell c | |
| Surface Finish:32.0 microinches threadsMaterial:Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740Material Specification:Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materialSurface Treatment:Cadmium and chromateSurface Treatment Specification:Qr-p-416, type 2, class 3 federal specification single treatment response | Countersink Angle: | |
| 32.0 microinches threads 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, class 3 federal specification single treatment response | 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 8740Material Specification:Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 militaryspecification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materialresponseSurface Treatment:Cadmium and chromateSurface Treatment Specification:Qq-p-416, type 2, class 3 federal specification single treatment response | Surface Finish: | |
| 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, class 3 federal specification single treatment response | 32.0 microinches threads | |
| 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, class 3 federal specification single treatment response | Material: | |
| 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-6049 military specification 5th material response or mil-s-6049 military specification single treatment resp | Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 | |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response | Material Specification: | |
| response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response | Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military | |
| Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response | | al |
| Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response | | |
| Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response | | |
| Qq-p-416, type 2, class 3 federal specification single treatment response | | |
| | | |
| | Thread Series Designator: | |

Unjc

Specification Data: 80205-nas1152 professional/industrial association standard

NSN 5305-00-917-2678

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

