## NSN 5305-00-232-0689

Close Tolerance Screw - Page 1 of 1



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| Thread Class:         3a         Thread Direction:         Right-hand         Thread Longth:         Between 0.380 inches and 0.447 inches         Fastener Length:         Between 0.890 inches and 0.937 inches         Head Slyle:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Longth:         Between 0.490 inches and 0.510 inches         Thread Diameter:         0.190 inches         Thread Diameter:         0.190 inches         Thread Diameter:         0.190 inches         Thread Diameter:         0.190 inches         Thread Diameter:         Between 9.490 inches and 0.510 inches         Thread Y Per Inch (tpi):         32         Min Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 9.0 degrees and 101.0 degrees         Materia!         Primer head <th></th> <th></th>   |       |  |
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| Tread Direction:         Right-hand         Thread Length:         Between 0.380 inches and 0.447 inches         Fastener Length:         Between 0.890 inches and 0.937 inches         Head Style:         Flat countersumk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.376 inches and 0.1895 inches         Internal Drive Style:         High-borque         Thread Diameter:         0.180 inches         0.190 inches         Grip Length:         Between 0.480 inches and 0.510 inches         Thread Vig Ver Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Stoled comp 4130         Surface Treatment         Surface Treatment Specification:         Iq-p-416 type 2 cl 3 federal specification single treatment response         Thread Vier Measure:         Int         Na         Hild Measure:         Image:         Hild Measure:         Image: <th></th> <th>ad Class:</th>   |       | ad Class:  |
| Right-hand         Tread Length:         Between 0.380 inches and 0.447 inches         Fastener Length:         Between 0.890 inches and 0.937 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         140000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Strace Treatment:         Primer head         Surface Treatment Specification:         Iq-p-416 type 2 cl 3 federal specification single treatment response         Thread Stries Designator:         Ivia         Mit         Mit         Mit  |       |  |
| Tread Length:         Between 0.380 inches and 0.447 inches         Fastener Length:         Between 0.380 inches and 0.337 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.3886 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 9.9.0 degrees and 101.0 degrees         Material:         Stel comp 4130         Surface Treatment:         Primer head         Surface Treatment Specification         Qap-416 type 2 cl 3 federal specification single treatment response         Thread Streis Designator:         Int         Na         Ditt Of Measure:         -         Primer head         Fig.:         Na         Dint Of Measure: <tr td=""></tr>  |       |  |
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| Between 0.380 inches and 0.447 inches         Fastener Length:         Between 0.380 inches and 0.337 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1865 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.480 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min-Tonsile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 98.0 degrees and 101.0 degrees         Material:         Stel comp 4130         Surface Treatment:         Primer head         Surface Treatment Specification         Interd Stries Designator:         Unit         Shelf Life:         Na         Diti Of Measure:         Image:  | •     |  |
| Fastener Length:         Between 0.890 inches and 0.937 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Stell comp 4130         Surface Treatment:         Primer head         Strige J Stell Sterige J Stell Stell J |       | -  |
| Between 0.890 inches and 0.937 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Langth:         Between 0.490 inches and 0.510 inches         Thread Yap Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Stel comp 4130         Surface Treatment:         Primer head         Strice Treatment Specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unit Of Measure:         Tore         Persitiatization:         No         Fig:  |       |  |
| Head Style:         Flat countersunk         Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Gty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 9.9.0 degrees and 101.0 degrees         Material:         Stele comp 4130         Surface Treatment:         Primer head         Surface Treatment:         Intread Series Designator:         Uni         Materiat:         Na         Intread Series Designator:         Intread Series Designator:         Intread Series Designator:         Interimentiation:         Na         Int Of Measure:         Image:  |       | -  |
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| Head Diameter:         Between 0.376 inches and 0.381 inches         Grip Diameter:         Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 9.0 degrees and 101.0 degrees         Material:         Stele comp 4130         Surface Treatment:         Primer head         Surface Treatment Specification         Qap-416 type 2 cl 3 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unit Of Measure:         -         Demilitarization:         No         Fig:  |       | -  |
| Between 0.376 inches and 0.381 inches   Grip Diameter:   Between 0.1885 inches and 0.1895 inches   Internal Drive Style:   High-torque   Thread Diameter:   0.190 inches   Grip Length:   Between 0.490 inches and 0.510 inches   Thready Qty Per Inch (tpi):   32   Min. Tensile Strength (psi):   160000 pounds per square inch   Countersink Angle:   Between 99.0 degrees and 101.0 degrees   Material:   Steel comp 4130   Surface Treatment   Specification:   Qrp-416 type 2 of 3 federal specification single treatment response   Thread Series Designator:   Unf   Shelf Life:   N/a   Unit Of Measure:   -   Demilitarization:   No   Fig:  |       |  |
| Grip Diameter:<br>Between 0.1885 inches and 0.1895 inches<br>Internal Drive Style:<br>High-torque<br>Thread Diameter:<br>0.190 inches<br>Grip Length:<br>Between 0.490 inches and 0.510 inches<br>Thready Qty Per Inch (tpi):<br>32<br>Min. Tensile Strength (psi):<br>160000 pounds per square inch<br>Countersink Angle:<br>Between 99.0 degrees and 101.0 degrees<br>Material:<br>Steel comp 4130<br>Surface Treatment:<br>Primer head<br>Surface Treatment Specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Unit Of Measure:<br>-<br>Demilitarization:<br>No   | Head  | d Diameter:  |
| Between 0.1885 inches and 0.1895 inches         Internal Drive Style:         High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 9.0 degrees and 101.0 degrees         Material:         Steel comp 4130         Surface Treatment         Primer head         Surface Treatment Specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Dint Of Measure:         F         Dint Of Measure:         F         Fig:   |       |  |
| Internal Drive Style:<br>High-torque<br>Thread Diameter:<br>0.190 inches<br>Grip Length:<br>Between 0.490 inches and 0.510 inches<br>Thready Qty Per Inch (tpi):<br>32<br>Min. Tensile Strength (psi):<br>160000 pounds per square inch<br>Countersink Angle:<br>Between 99.0 degrees and 101.0 degrees<br>Material:<br>Steel comp 4130<br>Surface Treatment:<br>Primer head<br>Surface Treatment Specification<br>Qq-p-416 type 2 cl 3 federal specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Unf Of Measure:<br><br>Demilitarization:<br>No  | Grip  | Diameter:  |
| High-torque         Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Steel comp 4130         Surface Treatment:         Primer head         Surface Treatment Specification         Qap-416 type 2 cl 3 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Demilitarization:            Formation:            Shelf Life:                  Shelf Life:  |       |  |
| Thread Diameter:         0.190 inches         Grip Length:         Between 0.490 inches and 0.510 inches         Thready Qty Per Inch (tpi):         32         Min. Tensile Strength (psi):         160000 pounds per square inch         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Material:         Steel comp 4130         Surface Treatment:         Primer head         Surface Treatment Specification:         Qq-p-416 type 2 cl 3 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unit Of Measure:         -         -         Demilitarization:         No         Fig:   |       |  |
| 0.190 inches Grip Length: Between 0.490 inches and 0.510 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 4130 Surface Treatment: Primer head Surface Treatment Specification: Qq-p-416 type 2 cl 3 federal specification single treatment response Thread Series Designator: Unf Shelf Life: N/a Unt Of Measure: Demilitarization: No Fig:   | High  | -torque  |
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| 32<br>Min. Tensile Strength (psi):<br>160000 pounds per square inch<br>Countersink Angle:<br>Between 99.0 degrees and 101.0 degrees<br>Material:<br>Steel comp 4130<br>Surface Treatment:<br>Primer head<br>Surface Treatment Specification<br>Primer head<br>Gurface Treatment Specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Dit Of Measure:<br>-<br>-<br>Demilitarization:<br>No  | Betw  | veen 0.490 inches and 0.510 inches                               |
| Min. Tensile Strength (psi):<br>160000 pounds per square inch<br>Countersink Angle:<br>Between 99.0 degrees and 101.0 degrees<br>Material:<br>Steel comp 4130<br>Surface Treatment:<br>Primer head<br>Surface Treatment Specification:<br>Qq-p-416 type 2 cl 3 federal specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Unit Of Measure:<br><br>Demilitarization:<br>No  | Thre  | eady Qty Per Inch (tpi):   |
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| Countersink Angle:<br>Between 99.0 degrees and 101.0 degrees<br>Material:<br>Steel comp 4130<br>Surface Treatment:<br>Primer head<br>Surface Treatment Specification:<br>Qq-p-416 type 2 cl 3 federal specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Unit Of Measure:<br><br>Demilitarization:<br>No   | Min.  | Tensile Strength (psi):  |
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| Material:Steel comp 4130Surface Treatment:Primer headSurface Treatment Specification:Qq-p-416 type 2 cl 3 federal specification single treatment responseThread Series Designator:UnfShelf Life:N/aUnit Of Measure:Demilitarization:NoFig:   | Cou   | ntersink Angle:  |
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| Surface Treatment:Primer headSurface Treatment Specification:Qq-p-416 type 2 cl 3 federal specification single treatment responseThread Series Designator:UnfShelf Life:N/aUnit Of Measure:Demilitarization:NoFig:   | Mate  | erial:   |
| Primer head<br>Surface Treatment Specification:<br>Qq-p-416 type 2 cl 3 federal specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Dit Of Measure:<br><br>Pemilitarization:<br>No<br>Fig:  | Stee  | I comp 4130  |
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| Qq-p-416 type 2 cl 3 federal specification single treatment response   Thread Series Designator:   Unf   Shelf Life:   N/a   Unit Of Measure:     Demilitarization:   No   Fig:  | Prim  | er head  |
| Thread Series Designator:   Unf   Shelf Life:   N/a   Unit Of Measure:     Demilitarization:   No   Fig:   | Surf  | ace Treatment Specification:                                     |
| Unf<br>Shelf Life:<br>N/a<br>Unit Of Measure:<br><br>Demilitarization:<br>No<br>Fiig:  | Qq-p  | -416 type 2 cl 3 federal specification single treatment response |
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| Unit Of Measure:<br><br>Demilitarization:<br>No<br>Fiig:   | Shel  | lf Life:   |
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