## NSN 5305-01-197-3998

Close Tolerance Screw - Page 1 of 2



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Thread Olean
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.277 inches and 0.328 inches
Fastener Length:
Between 1.043 inches and 1.063 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.477 inches and 0.492 inches
Head Height:
Between 0.126 inches and 0.141 inches
Locking Feature:
Detent ball grip
Grip Diameter:
Between 0.2487 inches and 0.2492 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Grip Length:
Between 0.625 inches and 0.641 inches
Between 0.625 inches and 0.641 inches  Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi):
Thready Qty Per Inch (tpi): 28  Min. Tensile Strength (psi): 63000 pounds per square inch
Thready Qty Per Inch (tpi): 28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center:
Thready Qty Per Inch (tpi): 28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole
Thready Qty Per Inch (tpi):  28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish:
Thready Qty Per Inch (tpi):  28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish: 32.0 microinches grip
Thready Qty Per Inch (tpi):  28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish: 32.0 microinches grip  Material:
Thready Qty Per Inch (tpi):  28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish: 32.0 microinches grip  Material:  Steel comp 632 fastener
Thready Qty Per Inch (tpi):  28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish: 32.0 microinches grip  Material:  Steel comp 632 fastener  Material Specification:
Thready Qty Per Inch (tpi): 28  Min. Tensile Strength (psi): 63000 pounds per square inch  Distance From Head Largest Bearing Surface To Shank Hole Center: 0.948 inches first hole and 0.968 inches first hole  Surface Finish: 32.0 microinches grip  Material: Steel comp 632 fastener  Material Specification: Astm a580 cond. A assn standard single material response spring

Qq-p-35 federal specification single treatment response

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Thread	Series	Designator:

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0