## NSN 5305-01-186-3101

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-186-3101

| Thread Class.   |
|---|
| Thread Class:   |
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| Between 0.262 inches and 0.313 inches   |
| Fastener Length:  |
| Between 0.872 inches and 0.892 inches   |
| Head Style:   |
| Crowned hexagon   |
| Head Height:  |
| Between 0.095 inches and 0.110 inches   |
| Width Between Flats:  |
| Between 0.367 inches and 0.376 inches   |
| Locking Feature:  |
| Detent ball grip  |
| Grip Diameter:  |
| Between 0.1889 inches and 0.1894 inches   |
| Shank Unthreaded Hole Diameter:   |
| 0.070 inches first hole and 0.080 inches first hole   |
| Internal Drive Style:   |
| •   |
| Slot  |
|   |
| Slot  |
| Slot Thread Diameter:   |
| Slot  Thread Diameter: 0.190 inches   |
| Slot Thread Diameter: 0.190 inches Grip Length:   |
| Slot  Thread Diameter: 0.190 inches  Grip Length:  Between 0.500 inches and 0.516 inches  |
| Slot Thread Diameter: 0.190 inches Grip Length: Between 0.500 inches and 0.516 inches Thready Qty Per Inch (tpi):   |
| Thread Diameter: 0.190 inches Grip Length: Between 0.500 inches and 0.516 inches Thready Qty Per Inch (tpi): 32   |
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| Thread Diameter: 0.190 inches Grip Length: Between 0.500 inches and 0.516 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 63000 pounds per square inch   |
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| Thread Diameter: 0.190 inches Grip Length: Between 0.500 inches and 0.516 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 63000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 0.783 inches first hole and 0.803 inches first hole  |
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Qq-p-35 federal specification single treatment response

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| Thread Series Designator: |
|---------------------------|
| Unjf                      |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |
| No                        |
| Fiig:                     |

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