NSN 5305-00-851-5603

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-851-5603

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.291 inches and 0.341 inches
Fastener Length:
Between 1.926 inches and 1.956 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.449 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.250 inches
Grip Length:
Between 1.615 inches and 1.635 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
100.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.825 inches first hole
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1204 professional/industrial association standard

NSN 5305-00-851-5603

Close Tolerance Screw - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0