NSN 5305-01-545-9617

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-545-9617

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
0.375 inches
Head Style:
Knurled no. 2
Head Diameter:
0.375 inches
Head Height:
1.437 inches
Shoulder Diameter:
0.246 inches all shoulders and 0.248 inches all shoulders
Shoulder Length:
1.250 inches all shoulders
Locking Feature:
Pellet locking feature
Single Shear Strength:
Single Shear Strength: 84000 pounds per square inch
84000 pounds per square inch
84000 pounds per square inch Internal Drive Style:
84000 pounds per square inch Internal Drive Style: Hexagon
84000 pounds per square inch Internal Drive Style: Hexagon End Application:
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter:
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats:
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats: 0.125 inches
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats: 0.125 inches Thready Qty Per Inch (tpi):
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats: 0.125 inches Thready Qty Per Inch (tpi):
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats: 0.125 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi):
84000 pounds per square inch Internal Drive Style: Hexagon End Application: Rrsvs spiral iii Thread Diameter: 0.187 inches Width Across Flats: 0.125 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 140000 pounds per square inch

Material:

Steel

Material Specification:

Round all shoulders

Astm a574 assn standard single material response

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0