NSN 5305-00-403-3460

Shoulder Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.330 inches and 0.390 inches
Fastener Length:
2.340 inches
Head Style:
Flat chamfer
Head Diameter:
0.500 inches
Head Height:
Between 0.140 inches and 0.170 inches
Shoulder Diameter:
0.3750 inches first shoulder and 0.3754 inches first shoulder
Shoulder Length:
1.950 inches first shoulder
Shank Unthreaded Hole Diameter:
0.081 inches first hole
Internal Drive Style:
Internal Drive Style: Slot
Slot
Slot Thread Diameter:
Slot Thread Diameter: 0.250 inches
Slot Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi):
Slot Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28
Slot Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi):
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center:
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole
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Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material:
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material: Steel comp 630
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material: Steel comp 630 Material Specification:
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material: Steel comp 630 Material Specification: Ams5643 assn standard single material response
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material: Steel comp 630 Material Specification: Ams5643 assn standard single material response Surface Treatment:
Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.168 inches first hole Shoulder Shape: Round first shoulder Material: Steel comp 630 Material Specification: Ams5643 assn standard single material response Surface Treatment: Passivate

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NSN 5305-00-403-3460

Shoulder Screw - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0