## NSN 5305-00-097-4452

Shoulder Screw - Page 1 of 2



Group

View Online at https://aerobasegroup.com/nsn/5305-00-097-4452

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.374 inches and 0.434 inches
Fastener Length:
Between 0.829 inches and 0.859 inches
Head Style:
Flat countersunk
Head Diameter:
0.357 inches
Shoulder Diameter:
0.254 inches first shoulder and 0.256 inches first shoulder
Shoulder Length:
0.376 inches first shoulder and 0.406 inches first shoulder
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Thready Oty Day Inch (this)
Inready dty Per Inch (tpl):
Thready Qty Per Inch (tpi): 28
28
28 Min. Tensile Strength (psi):
28 <b>Min. Tensile Strength (psi):</b> 150000 pounds per square inch
28 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating:
28 <b>Min. Tensile Strength (psi):</b> 150000 pounds per square inch <b>Hardness Rating:</b> 33.0 rockwell c
28 <b>Min. Tensile Strength (psi):</b> 150000 pounds per square inch <b>Hardness Rating:</b> 33.0 rockwell c <b>Countersink Angle:</b>
28 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 33.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees
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28 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 33.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder
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28 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 33.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder Special Features: Color dark blue
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28 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 33.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder Special Features: Color dark blue Material: Steel comp 4037
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N/a

## NSN 5305-00-097-4452

Shoulder Screw - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

