## NSN 5305-01-194-3006

**Thread Class:** 

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View Online at https://aerobasegroup.com/nsn/5305-01-194-3006

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.668 inches and 0.698 inches
Fastener Length:
Between 3.220 inches and 3.270 inches
Head Style:
Flush
Head Diameter:
Between 0.605 inches and 0.625 inches
Head Height:
0.195 inches
Grip Diameter:
Between 0.4360 inches and 0.4370 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.438 inches
Grip Length:
Between 2.552 inches and 2.572 inches
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 20
20
20 Min. Tensile Strength (psi):
20 Min. Tensile Strength (psi): 220000 pounds per square inch
20 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating:
20 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c
20 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment: Cadmium
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Nas 672 assn standard single treatment response
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Nas 672 assn standard single treatment response Thread Series Designator:
Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp h11 Material Specification: Ams 6487 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Nas 672 assn standard single treatment response Thread Series Designator: Unjf

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Demilitarization:

No

Fiig:

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