## NSN 5306-01-421-2043

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**Thread Class:** 

Right-hand **Thread Length:**1.125 inches

**Thread Direction:** 

Fastener Length:

Between 2.547 inches and 2.577 inches

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View Online at https://aerobasegroup.com/nsn/5306-01-421-2043

Head Style:
Double hexagon w/hole
Head Height:
0.673 inches
Width Between Flats:
Between 0.803 inches and 0.814 inches
Extended Washer Diameter:
Between 1.185 inches and 1.195 inches
Extended Washer Thickness:
0.125 inches
Grip Diameter:
Between 0.623 inches and 0.624 inches
Single Shear Strength:
132000 pounds per square inch
Thread Diameter:
0.625 inches
Grip Length:
Between 1.428 inches and 1.448 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
Min. Tensile Strength (psi): 220000 pounds per square inch
220000 pounds per square inch
220000 pounds per square inch Hardness Rating:
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  Material:
220000 pounds per square inch  Hardness Rating: 46.0 rockwell c and 50.0 rockwell c  Material:  Steel comp h11
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  Material:  Steel comp h11  Material Specification:
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  Material:  Steel comp h11  Material Specification:  Ams 6487 assn standard single material response
220000 pounds per square inch  Hardness Rating: 46.0 rockwell c and 50.0 rockwell c  Material: Steel comp h11  Material Specification: Ams 6487 assn standard single material response  Surface Treatment: Cadmium  Surface Treatment Specification:
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  Material:  Steel comp h11  Material Specification:  Ams 6487 assn standard single material response  Surface Treatment:  Cadmium
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  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:
220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  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
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0