## NSN 5306-01-417-8581

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View Online at https://aerobasegroup.com/nsn/5306-01-417-8581

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.836 inches
Fastener Length:
Between 3.960 inches and 3.990 inches
Head Style:
Spline extended washer
Head Height:
Between 0.990 inches and 1.010 inches
Extended Washer Diameter:
Between 0.170 inches and 0.190 inches
Extended Washer Thickness:
Between 0.170 inches and 0.190 inches
Grip Diameter:
Between 1.2475 inches and 1.2490 inches
Head Minor Diameter:
Between 1.360 inches and 1.375 inches
Thread Diameter:
1.250 inches
Grip Length:
Grip Length:  Between 2.115 inches and 2.135 inches
Between 2.115 inches and 2.135 inches
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  Min. Tensile Strength (psi):
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  Min. Tensile Strength (psi): 220000 pounds per square inch
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Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  Min. Tensile Strength (psi):  220000 pounds per square inch  Hardness Rating:  46.0 rockwell c and 50.0 rockwell c  Surface Finish:
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip  Material:
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip  Material:  Steel comp h11
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Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip  Material:  Steel comp h11  Material Specification:  Ams 6487 assn standard single material response
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip  Material:  Steel comp h11  Material Specification:  Ams 6487 assn standard single material response  Surface Treatment:
Between 2.115 inches and 2.135 inches  Thready Qty Per Inch (tpi):  12  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 grip  Material:  Steel comp h11  Material Specification:  Ams 6487 assn standard single material response  Surface Treatment:  Passivate

Unjf

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N/a
Unit Of Measure:
Damilitarination.

Shelf Life:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.