NSN 5306-01-283-2518

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View Online at https://aerobasegroup.com/nsn/5306-01-283-2518

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.350 inches and 0.400 inches
Fastener Length:
Between 1.235 inches and 1.265 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Single Shear Strength:
95000 pounds per square inch
Thread Diameter:
0.312 inches
Grip Length:
Between 0.865 inches and 0.885 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response
Surface Treatment:
Cadmium and chromate

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Surface Treatment Spec	ific	ation:
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Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6205 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.