## NSN 5306-01-425-6236

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View Online at https://aerobasegroup.com/nsn/5306-01-425-6236

80205-nas6306 professional/industrial association standard

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.454 inches
Fastener Length:
Between 2.814 inches and 2.834 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 2.365 inches and 2.385 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Minimum Yield Strength:
95000 pounds per square inch
Surface Finish:
32.0 microinches threads
Special Features:
Green dye or paint on thread end
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response and ams5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Qq-p-416, type 2, class 3 federal specification all treatment responses

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0