NSN 5306-00-576-0529

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.063 inches
Fastener Length:
Between 1.313 inches and 1.375 inches
Head Style:
Hexagon
Head Height:
Between 0.195 inches and 0.211 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.250 inches and 0.312 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Surface Finish:
63.0 microinches threads
Material:
Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or
steel comp 305 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 316 or steel comp 316l or
steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc

2 type and 10p style

Specification Or Standard:

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•	n	0 1	•	12	e:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0