NSN 5306-01-546-2197

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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-546-2197

Thread Class:
3a
Sa Thread Direction:
Right-hand
Thread Length:
0.759 inches Fastener Length:
Between 3.369 inches and 3.399 inches
Head Style: Dished hexagon
-
Head Height:
Between 0.438 inches and 0.453 inches Width Between Flats:
Between 1.239 inches and 1.252 inches
Grip Diameter: Between 0.8730 inches and 0.8740 inches
Thread Diameter:
0.889 inches
Grip Length:
Between 2.615 inches and 2.635 inches
Thready Qty Per Inch (tpi):
14 Min. Teneile Strength (nei):
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Surface Finish:
32.0 microinches threads
Special Features:
O/s shank .0156
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
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6214 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

