NSN 5306-01-290-2698

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 3.097 inches and 3.125 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Grip Diameter:
Between 0.248 inches and 0.250 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
End Application:
Acft, c-133
Thread Diameter:
0.250 inches
Grip Length:
Between 2.678 inches and 2.698 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.924 inches first hole and 2.944 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4340 or steel comp 8740
Material Specification:
Mil-s-5000, g43400 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322,
g87400 assn standard 2nd material response
Surface Treatment:
Cadmium and chromate

Qq-p-416, type 2, class 2 federal specification all treatment responses

Surface Treatment Specification:

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A003b0

Mil-s-5000 spec.

Mil-std (military Standard):



Supplementary Features:
Intmd Ig spec/-42 p 0.062 in./
Thread Series Designator:
Unjf
Specification Data:
80205-nas6604 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: