NSN 5305-01-213-4825

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View Online at https://aerobasegroup.com/nsn/5305-01-213-4825
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.378 inches and 0.428 inches
Fastener Length:
Between 1.450 inches and 1.480 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.4640 inches and 0.5066 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 1.052 inches and 1.072 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Special Features:
Internal drive ribbed
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response

Unjf

Thread Series Designator:

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Specification Data:
80205-nas1580 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

Fiig: