NSN 5305-01-447-8057

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View Online at https://aerobasegroup.com/nsn/5305-01-447-8057
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.953 inches
Fastener Length:
Between 1.938 inches and 1.968 inches
Head Style:
Flat countersunk
Head Diameter:
Between 1.201 inches and 1.272 inches
Grip Diameter:
Between 0.6230 inches and 0.6240 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.625 inches
Grip Length:
Between 0.990 inches and 1.010 inches
Thready Qty Per Inch (tpi):
3a
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material
response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification all treatment responses
Thread Series Designator:
Unjf
Specification Data:
80205-nas590 professional/industrial association standard

N/a

Shelf Life:

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Unit	Of	Measure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.