NSN 5305-01-436-7660

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-436-7660

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.363 inches
Fastener Length:
Between 1.348 inches and 1.378 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.339 inches and 0.381 inches
Shoulder Diameter:
0.219 inches all shoulders and 0.220 inches all shoulders
Shoulder Length:
0.990 inches all shoulders and 1.010 inches all shoulders
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round all shoulders
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 ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1580 professional/industrial association standard
Shelf Life:

N/a

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U	nit	Of	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.