## NSN 5305-01-436-6494

Shoulder Screw - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5505-01-456-6494
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.906 inches
Fastener Length:
Between 1.954 inches and 1.984 inches
Head Style:
Flat countersunk
Head Diameter:
Between 1.071 inches and 1.141 inches
Shoulder Diameter:
0.5761 inches first shoulder and 0.5771 inches first shoulder
Shoulder Length:
1.053 inches and 1.073 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.5625 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
99.0 degrees
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4140 or steel comp 4340 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
Thread Series Designator:
Unjf
Specification Data:
80205-nas1709 professional/industrial association standard
Shelf Life:
N/a
Unit Of Moseuro

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Mil-std (military Standard):

Mil-s-5626 spec.