## NSN 5305-00-998-6464

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-998-6464

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.300 inches and 0.331 inches
Fastener Length:
Between 0.612 inches and 0.652 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.327 inches and 0.385 inches
Shoulder Diameter:
0.186 inches first shoulder and 0.189 inches first shoulder
Shoulder Length:
0.170 inches first shoulder and 0.180 inches first shoulder
Internal Drive Style:
Cross recess type ii
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi): 32
Min. Tensile Strength (psi):
125000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Mil-s-7839 military specification single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unc
Specification Data:
80205-nas655 professional/industrial association standard
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-7839 spec.

