NSN 5305-00-460-0707

Shoulder Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.395 inches and 0.496 inches
Fastener Length:
Between 0.936 inches and 0.976 inches
Head Style:
Pan
Head Diameter:
Between 0.671 inches and 0.709 inches
Head Height:
Between 0.191 inches and 0.215 inches
Shoulder Diameter:
0.371 inches first shoulder and 0.374 inches first shoulder
Shoulder Length:
0.438 inches first shoulder and 0.458 inches first shoulder
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel comp 8630 or steel comp 4037
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Thread Series Designator:
Unf
Specification Data:
80205-nas1298 professional/industrial association standard
Shelf Life:
N/o

N/a

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Demilitarization:

No

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