NSN 5305-00-292-5482

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-292-5482

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.270 inches and 0.361 inches
Fastener Length:
Between 0.924 inches and 0.964 inches
Head Style:
Pan
Head Diameter:
Between 0.464 inches and 0.493 inches
Head Height:
Between 0.133 inches and 0.150 inches
Shoulder Diameter:
0.246 inches first shoulder and 0.249 inches first shoulder
Shoulder Length:
0.572 inches first shoulder and 0.592 inches first shoulder
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
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 4037 or steel comp 8630
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Specification Data:
80205-nas1298 professional/industrial association standard
Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A003b0