NSN 5305-00-429-5723

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-429-5723

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.630 inches
Fastener Length:
Between 3.490 inches and 3.515 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.800 inches and 0.820 inches
Head Height:
Between 0.160 inches and 0.180 inches
Shoulder Diameter:
0.498 inches first shoulder and 0.499 inches first shoulder
Shoulder Length:
0.260 inches first shoulder and 0.265 inches first shoulder
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.250 inches and 0.252 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
34.0 rockwell c and 38.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.283 inches first hole and 3.318 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:

Unjf

NSN 5305-00-429-5723

Shoulder Screw - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0