## NSN 5305-00-272-1833

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-272-1833

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.204 inches
Fastener Length:
Between 2.898 inches and 2.914 inches
Head Style:
Flat chamfer
Head Diameter:
0.438 inches
Head Height:
0.125 inches
Shoulder Diameter:
0.277 inches first shoulder and 0.281 inches first shoulder
Shoulder Length:
2.656 inches first shoulder
Shank Unthreaded Hole Diameter:
0.067 inches first hole
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.216 inches
Thready Qty Per Inch (tpi):
28
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.815 inches first hole and 2.825 inches first hole
Shoulder Shape:
Round first shoulder
Special Features:
Groove 0.165 in. P0rm .005 diameter by 0.046 in. P0rm .005 w between thds and shoulder
Material:
Steel comp 1118
Surface Treatment:
Phosphate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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## NSN 5305-00-272-1833

Shoulder Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0