NSN 5305-00-229-3662

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-229-3662

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.413 inches and 0.463 inches
Fastener Length:
Between 1.180 inches and 1.220 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.420 inches and 0.440 inches
Head Height:
Between 0.190 inches and 0.210 inches
Shoulder Diameter:
0.3095 inches first shoulder and 0.3110 inches first shoulder
Shoulder Length:
0.757 inches first shoulder and 0.767 inches first shoulder
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
170000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.067 inches first hole and 1.077 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 631
Surface Treatment:
Passivate
Surface Treatment Specification:
Hrps161, fscm 81873 mfr ref single treatment response
Thread Series Designator:
Unf

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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