NSN 5305-01-588-5625

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-588-5625
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.720 inches and 0.750 inches
Fastener Length:
Between 2.725 inches and 2.745 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.853 inches and 0.875 inches
Head Height:
Between 0.365 inches and 0.375 inches
Shoulder Diameter:
0.621 inches first shoulder and 0.623 inches first shoulder
Shoulder Length:
1.995 inches first shoulder and 2.005 inches first shoulder
Single Shear Strength:
10400 pounds per square inch
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
0.312 inches
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
140000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 43.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel
Surface Treatment:
Zinc
Surface Treatment Specification:
Astm b 633, type ii, class fe/zn 5 assn standard single treatment response
Thread Series Designator:
Une

Unc

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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