## NSN 5305-01-464-7083

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-464-7083

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.406 inches and 0.468 inches
Fastener Length:
Between 1.809 inches and 1.815 inches
Head Style:
Flat fillister
Head Diameter:
Between 0.468 inches and 0.531 inches
Head Height:
Between 0.187 inches and 0.249 inches
Shoulder Diameter:
0.312 inches first shoulder
Shoulder Length:
1.500 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
0.156 inches
Thready Qty Per Inch (tpi):
20
Shoulder Shape:
Round first shoulder
Material:
Steel comp 303 or steel comp 304
Material Specification:
Astm, a582/5872m assn standard single material response or , astm, a493 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35, ty2 federal specification 1st treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0