## NSN 5305-00-150-2492

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-150-2492

The LOI
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.500 inches and 0.510 inches
Fastener Length:
Between 0.890 inches and 0.910 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.490 inches and 0.510 inches
Head Height:
Between 0.070 inches and 0.090 inches
Shoulder Diameter:
0.3286 inches and 0.3294 inches first shoulder
Shoulder Length:
0.390 inches and 0.400 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.156 inches and 0.159 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
35.0 rockwell c and 40.0 rockwell c
Criticality Code Justification:
Aatn
Shoulder Shape:
Round first shoulder
Material:
Stainless steel
Material Specification:
Ams 7470 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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## NSN 5305-00-150-2492

Shoulder Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0