NSN 5305-01-197-6496

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-197-6496

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.360 inches
Fastener Length:
3.983 inches
Head Style:
Hexagon
Head Height:
Between 0.110 inches and 0.130 inches
Width Between Flats:
0.375 inches
Shoulder Diameter:
0.313 inches first shoulder
Shoulder Length:
0.815 inches first shoulder
Internal Drive Style:
W/o internal drive
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Shoulder Shape:
Round first shoulder
Special Features:
Tap hole in head 0.190 in. Nom dia, 32 threads per inch, class 3b, 0.620 in. Maximum length
Material:
Steel comp 1040 or steel comp 1045
Material Specification:
Astm a108 assn standard all material responses
Surface Treatment:
Nickel
Surface Treatment Specification:
Qq-n-290 cl 2 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

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Demilitarization:

No

Fiig:

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