NSN 5305-01-181-6100

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-181-6100

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.615 inches and 0.750 inches
Fastener Length:
Between 2.730 inches and 2.750 inches
Head Style:
Knurled no. 1
Head Diameter:
Between 0.853 inches and 0.875 inches
Head Height:
Between 0.368 inches and 0.375 inches
Shoulder Diameter:
0.625 inches first shoulder
Shoulder Length:
1.997 inches first shoulder and 2.003 inches first shoulder
Locking Feature:
Patch threads or pellet threads or strip threads
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):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel
Surface Treatment:
Oxide
Thread Series Designator:
Unrc
Shelf Life:
N/a

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Demilitarization:

No

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