NSN 5305-00-824-4704

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-824-4704

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.480 inches
Fastener Length:
1.500 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.664 inches and 0.665 inches
Shoulder Diameter:
0.437 inches first shoulder
Shoulder Length:
0.925 inches first shoulder
Shank Unthreaded Hole Diameter:
0.096 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Countersink Angle:
100.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.340 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Surface Treatment:
Chromium grip
Thread Series Designator:
Unf
Shelf Life:
N/a

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Demilitarization:

No

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