## NSN 5305-01-478-3696

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-478-3696

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.403 inches
Fastener Length:
Between 1.791 inches and 1.821 inches
Head Style:
Flat countersunk
Head Diameter:
0.464 inches
Shoulder Diameter:
0.2646 inches grip and 0.2651 inches grip
Shoulder Length:
1.403 inches grip
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
5790 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Used for replacement; 100% flush head; 160 ksi
Material:
Steel comp 4140 or steel comp 4340
Surface Treatment:
Passivate
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

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