NSN 5305-01-612-8465

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-612-8465

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.362 inches
Fastener Length:
1.184 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.327 inches and 0.385 inches
Shoulder Diameter:
0.186 inches and 0.189 inches first shoulder
Shoulder Length:
0.430 inches and 0.445 inches first shoulder
Internal Drive Style:
Cross recess type 1
End Application:
Flight control
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Product Name:
Screw 100 degrees flat head shoulder
Material:
Steel comp 4037 or steel comp 8630
Surface Treatment:
Cadmium and chromate
Thread Series Designator:
Unjc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0