NSN 5305-01-444-4258

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-444-4258

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.375 inches
Fastener Length:
2.625 inches
Head Style:
Flat chamfer
Head Diameter:
Between 1.107 inches and 1.125 inches
Head Height:
0.750 inches
Shoulder Diameter:
0.758 inches first shoulder and 0.760 inches first shoulder
Shoulder Length:
1.250 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.750 inches
Width Across Flats:
Between 0.625 inches and 0.631 inches
Thready Qty Per Inch (tpi):
10
Min. Tensile Strength (psi):
170000 pounds per square inch
Minimum Yield Strength:
155000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4340
Material Specification:
Astm a574 assn standard single material response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-444-4258

Shoulder Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

