NSN 5305-01-142-7205

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-142-7205

View Online at https://aerobasegroup.com/nsn/5305-01-142-7205
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.366 inches and 0.416 inches
Fastener Length:
Between 3.376 inches and 3.406 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.752 inches and 0.762 inches
Shoulder Diameter:
0.4052 inches first shoulder and 0.4057 inches first shoulder
Shoulder Length:
2.990 inches first shoulder and 3.010 inches first shoulder
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.111 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.253 inches first hole and 3.293 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5305-01-142-7205

Shoulder Screw - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0