NSN 5306-01-009-6369

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-009-6369

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.850 inches and 0.910 inches
Fastener Length:
Between 3.570 inches and 3.590 inches
Head Style:
Hexagon
Head Height:
0.562 inches
Width Between Flats:
Between 1.614 inches and 1.627 inches
Shoulder Diameter:
1.123 inches first shoulder and 1.124 inches first shoulder
Shoulder Length:
3.570 inches first shoulder and 3.590 inches first shoulder
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.875 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.210 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 cl 3 federal specification single treatment response
Thread Series Designator:
I lad

Unf

NSN 5306-01-009-6369

Shoulder Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0