NSN 5306-00-033-4897

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-033-4897

Thread Direction:
Right-hand
Thread Length:
Between 0.464 inches and 0.489 inches
Fastener Length:
Between 0.626 inches and 0.646 inches
Head Style:
Hexagon
Head Height:
Between 0.178 inches and 0.198 inches
Width Between Flats:
Between 0.616 inches and 0.627 inches
Shoulder Diameter:
0.436 inches first shoulder and 0.440 inches first shoulder
Shoulder Length:
0.157 inches first shoulder and 0.162 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.375 inches
Hole Quantity:
6
Hole Type:
Drilled
Nonstandard Thread Pitch Diameter:
+0.3425 to 0.3449 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 601
Material Specification:
Ams6304 assn standard single material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams 2/16 assn standard all treatment responses

Ams 2416 assn standard all treatment responses

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Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

