NSN 5306-00-815-1675

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-815-1675

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.518 inches

Fastener Length:

Between 5.120 inches and 5.160 inches

Head Style:

Dee

Head Diameter:

1.000 inches

Head Height:

Between 0.230 inches and 0.270 inches

Distance From Centerline To Flat:

Between 0.371 inches and 0.374 inches

Shoulder Diameter:

0.4980 inches first shoulder and 0.4985 inches first shoulder

Shoulder Length:

4.642 inches first shoulder and 4.645 inches first shoulder

Shank Unthreaded Hole Diameter:

0.104 inches first hole and 0.108 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.880 inches first hole and 4.920 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Ams 6324 federal specification single material response

Surface Treatment:

Chromium

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response

Thread Series Designator:

Unf



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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

