NSN 5306-00-059-5502

Shoulder Bolt - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.155 inches and 0.165 inches

Fastener Length:

Between 1.075 inches and 1.085 inches

Head Style:

Dee

Head Diameter:

0.500 inches

Head Height:

0.054 inches

Distance From Centerline To Flat:

0.170 inches

Shoulder Diameter:

0.305 inches first shoulder and 0.306 inches first shoulder

Shoulder Length:

0.836 inches first shoulder and 0.846 inches first shoulder

Shank Unthreaded Hole Diameter:

0.065 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.000 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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