NSN 5306-01-142-9892

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-142-9892



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.371 inches and 0.438 inches

Fastener Length:

Between 4.193 inches and 4.240 inches

Head Style:

Double hexagon

Head Height:

Between 0.154 inches and 0.174 inches

Width Between Flats:

0.439 inches

Shoulder Diameter:

0.2646 inches first shoulder and 0.2651 inches first shoulder

Shoulder Length:

3.802 inches first shoulder and 3.822 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.072 inches first hole and 4.129 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

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

