NSN 5306-01-472-2130

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-472-2130



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.291 inches and 0.308 inches

Fastener Length:

Between 1.318 inches and 1.358 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

End Application:

S-3a

Thread Diameter:

0.2500 inches

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

4500 pounds per square inch

Shoulder Shape:

Round

Special Features:

Between the drilled shank hole measures 0.076 inch, and 0.086 inch; bolt is close tolerance; grip length is 0.885 inch and 0.895 inch

Material:

Stainless steel

Material Specification:

Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type ii or viii federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

