

View Online at <https://aerobasegroup.com/nsn/5306-01-520-8546>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.453 inches

Fastener Length:

Between 1.943 inches and 1.983 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

Shoulder Diameter:

0.3115 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

1.477 inches first shoulder and 1.487 inches first shoulder

End Application:

F-22

Thread Diameter:

0.2500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

4500 pounds per square inch

Shoulder Shape:

Round

Product Name:

Bolt, shoulder

Material:

Stainless steel

Material Specification:

Ams 5731 assn standard 1st material response or ams5737 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