

View Online at <https://aerobasegroup.com/nsn/5306-01-503-5861>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.629 inches

Fastener Length:

Between 6.004 inches and 6.044 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shoulder Diameter:

0.495 inches first shoulder and 0.499 inches first shoulder

Shoulder Length:

5.385 inches first shoulder and 5.405 inches first shoulder

End Application:

C-17a aircraft

Thread Diameter:

0.4375 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder-hexagon head, a286

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 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