

View Online at <https://aerobasegroup.com/nsn/5306-01-588-1845>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.567 inches and 0.582 inches

Fastener Length:

Between 0.539 inches and 0.579 inches

Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Shoulder Diameter:

0.190 inches first shoulder

Shoulder Length:

0.567 inches and 0.582 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

2350 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.386 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder, hex head, close tolerance, cres-a286, 95 ksi fsu

Material:

Stainless steel

Material Specification:

A286 (uns s66286) conforming to ams5731, ams5732, ams5737, or ams5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700 method 1, type 2 or type 8, class 4 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0