

View Online at <https://aerobasegroup.com/nsn/5306-01-579-3898>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 3.410 inches and 3.440 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.249 inches and 0.250 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 2.990 inches and 3.010 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia., nonlocking, 160 ksi ftu

Special Features:

Has drilled shank, 0.046 in. Dia. Centered 0.178 in. From screw end

Material:

Stainless steel

Material Specification:

Uns66286 iaw 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 1 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0