

View Online at <https://aerobasegroup.com/nsn/5306-01-499-6885>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.236 inches

Fastener Length:

Between 0.720 inches and 0.767 inches

Head Style:

Double hexagon

Head Height:

Between 0.130 inches and 0.150 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Thread Diameter:

0.1900 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

4560 pounds per square inch

Product Name:

Bolt, double hex head, 180 ksi shear, 900 degrees f

Special Features:

Min double shear in lbs 10, 040; maximum wt lbs per 1000 wt of bolt hd and thd 6.43, wt of body per 1/16 of length 0.49

Material:

Vanadium alloy

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams2416 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0